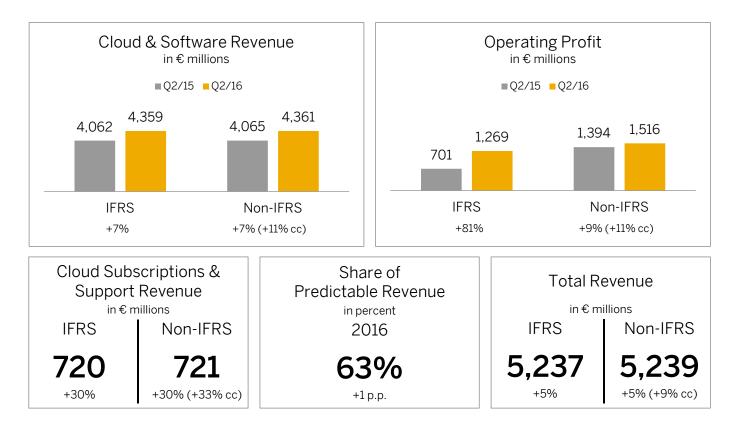


# Record-Setting Revenue and Profit

- Cloud and software revenue up 7% (IFRS) and up 11% (non-IFRS at constant currencies)
- Cloud revenue up 30% (IFRS) and up 33% (non-IFRS at constant currencies)
- Operating profit up 81% (IFRS) and up 11% (non-IFRS at constant currencies), while investing in fast growth areas
- S/4HANA is leading the digital transformation with more than 3,700 customers
- SAP confidently reiterates full year outlook



"Our groundbreaking new architecture is accelerating momentum across all businesses – cloud, core, and business networks. As a result, SAP delivered a unique trifecta of double digit growth in software, cloud and operating income. Our S/4HANA pipeline has never been stronger and we confidently reiterate our full year guidance."

Bill McDermott, CEO

"We did what we said we would do – we delivered a strong Q2. I am proud how SAP is navigating ahead with extraordinary success across all business dimensions. Driven by our customer led innovation and our successful business transformation we outperformed the competition in top and bottom line growth."

Luka Mucic, CFO

### **Business Highlights**

### **Financial Highlights**

SAP had strong growth in the cloud. Second quarter IFRS cloud subscriptions and support revenue grew 30% yearover-year to €720 million. Non-IFRS cloud subscriptions and support revenue rose 30% year-over-year (33% at constant currencies) to €721 million. New cloud bookings<sup>1</sup> were up a solid 28% (31% at constant currencies) in the second quarter and reached €255 million.

The rapidly expanding cloud business together with solid growth in support revenue continued to drive the share of more predictable revenue. The total of cloud subscriptions & support revenue and software support revenue reached 63% of total revenue in the second quarter 2016, up 1 percentage point.

SAP is significantly outpacing its main competitor in cloud and software revenue. IFRS cloud and software revenue was €4.36 billion, an increase of 7%. Non-IFRS cloud and software revenue was €4.36 billion, an increase of 7% (11% at constant currencies).

IFRS operating profit was up 81% to €1.27 billion. Non-IFRS operating profit grew 9% to €1.52 billion (11% at constant currencies). IFRS earnings per share increased 73% to €0.68. Non-IFRS earnings per share increased 2% to €0.82.

For the six months ended June 30, operating cash flow was €2.92 billion (2015: €2.78 billion), an increase of 5% year-over-year, and free cash flow increased 1% year-over-year to €2.52 billion (2015: €2.50 billion).

### SAP S/4HANA, SAP's Next Generation Business Suite

SAP S/4HANA momentum remains strong as customers continue to embrace the benefits of running a live business on a massively simplified architecture. SAP added more than 500 SAP S/4HANA customers in the quarter, of which approximately 40% are net new SAP customers. Furthermore, with the SAP HANA Cloud Platform (HCP) and its vibrant ecosystem, customers can extend functionalities, build new applications and integrate across cloud and onpremise. In addition, SAP HANA Enterprise Cloud continues to offer customers a secure and fast option to migrate their mission-critical processes to the cloud. The Hershey Company (USA), the Targin Group (Russia), Cathay Pacific (Hong Kong) and Roy Hill Holdings Pty Ltd. (Australia) selected SAP S/4HANA in the second quarter.

#### Human Capital Management

SAP continues to gain traction with its cloud-based Human Capital Management solutions. SAP delivers total workforce management solutions globally, which embed intelligent services to automate processes. The customer count for SAP SuccessFactors Employee Central, which is the core of our Human Capital Management offerings, exceeded 1,250 at the end of the second quarter.

#### **Customer Engagement and Commerce**

SAP seamlessly combines customer engagement and commerce (CEC) for an increasingly omni-channel world. Our hybris solution serves both B2C and B2B across a wide range of industries, including retail, telco, financial services, public sector, and manufacturing. SAP is unique because it also enables businesses to connect the front and back office in real-time and fulfill ecommerce in one end-to-end value chain. CEC saw strong double-digit growth across its on-premise and cloud offerings in the second quarter.

#### **Business Networks**

SAP is helping customers of all sizes embrace an increasingly interdependent world. Each of SAP's business network solutions connects a large ecosystem of customers, suppliers and partners. These network solutions are highly synergistic to SAP's other offerings.

Cloud subscriptions and support revenue in the SAP Business Network segment was up 21% at constant currencies in the second quarter. Cloud gross margin in the segment was 76%, up 1 percentage point.

<sup>&</sup>lt;sup>1</sup>New cloud bookings consist of order entry of a given period that is expected to be classified as cloud subscriptions and support revenue and results from purchases by new customers and from incremental purchases by existing customers. Consequently, orders to renew existing contracts are not included. The order amount must be committed. Consequently, due to their pay-per-use nature, business network transaction fees which do not include a committed minimum consumption are not reflected in the bookings metric (e.g. SAP Ariba and SAP Fieldglass transaction-based fees). Amounts included in the measures are generally annualized.

Approximately 2.2 million connected companies trade over \$820 billion of commerce<sup>2</sup> on the Ariba network, more than 42 million end users process travel and expenses effortlessly with Concur and customers managed over 2.6 million flexible workers in approximately 130 countries with the Fieldglass platform over the past 12 months.

#### **Regional Performance**

The Company had a strong performance in the EMEA region, successfully navigating through the post UK referendum uncertainty, with an increase in cloud and software revenue of 7% (IFRS) and 11% (non-IFRS at constant currencies). Cloud subscriptions and support revenue grew 38% (IFRS) and 41% (non-IFRS at constant currencies). In EMEA, SAP had strong double-digit software licenses revenue growth in France, the Netherlands, Switzerland, across Southern Europe and again a solid performance in Germany. Russia and Germany had very strong double-digit growth in cloud subscriptions and support revenue.

In the Americas region, the Company grew cloud and software revenue by 8% (IFRS) and 11% (non-IFRS at constant currencies) and cloud subscriptions and support revenue by 26% (IFRS) and 29% (non-IFRS at constant currencies). North America delivered a solid second quarter and is back on track with its half year performance. In Latin America, the political and macroeconomic instability continued. However, SAP had strong double-digit growth in software licenses revenue in Brazil and Mexico.

In the APJ region cloud and software revenue was up 7% (IFRS) and 9% (non-IFRS at constant currencies), with cloud subscriptions and support revenue growing by 44% (IFRS) and 47% (non-IFRS at constant currencies). In APJ, SAP had strong double-digit software licenses revenue growth in China and India, whereas Japan had almost triple-digit growth. All three countries also had double-digit growth in cloud subscriptions and support revenue for the quarter.

<sup>&</sup>lt;sup>2</sup> Network spend volume is the total value of purchase orders transacted on the Ariba Network in the trailing 12 months.

### Financial Results at a Glance

Second Quarter 2016 <sup>1)</sup>									
		IFRS			Non-IFR	(S <sup>2)</sup>			
€ million, unless otherwise stated	Q2 2016	Q2 2015	∆ in %	Q2 2016	Q2 2015	∆ in %	∆ in % const. curr.		
New Cloud Bookings <sup>3)</sup>	N/A	N/A	N/A	255	199	28	N/A		
Cloud subscriptions and support	720	552	30	721	555	30	33		
Software licenses and support	3,639	3,510	4	3,640	3,510	4	7		
Cloud and software	4,359	4,062	7	4,361	4,065	7	11		
Total revenue	5,237	4,970	5	5,239	4,972	5	9		
Share of predictable revenue (in %)	63	62	1pp	63	62	1pp			
Operating profit	1,269	701	81	1,516	1,394	9	11		
Profit after tax	813	469	73	979	960	2			
Basic earnings per share (€)	0.68	0.39	73	0.82	0.80	2			
Number of employees (FTE)	79,962	74,497	7	N/A	N/A	N/A	N/A		

Six Months 2016 <sup>1)</sup>								
		IFRS		Non-IFRS <sup>2)</sup>				
€ million, unless otherwise stated	Q1–Q2 2016	Q1-Q2 2015	∆ in %	Q1–Q2 2016	Q1-Q2 2015	∆ in %	∆ in % const. curr.	
New Cloud Bookings <sup>3)</sup>	N/A	N/A	N/A	400	316	26	N/A	
Cloud subscriptions and support	1,397	1,056	32	1,399	1,063	32	33	
Software licenses and support	6,811	6,660	2	6,813	6,660	2	4	
Cloud and software	8,208	7,715	6	8,212	7,723	6	8	
Total revenue	9,964	9,467	5	9,967	9,475	5	7	
Share of predictable revenue (in %)	66	64	2pp	66	64	2pp		
Operating profit	2,082	1,339	56	2,620	2,451	7	8	
Profit after tax	1,382	882	57	1,742	1,657	5		
Basic earnings per share (€)	1.16	0.74	57	1.46	1.39	5		
Number of employees (FTE)	79,962	74,497	7	N/A	N/A	N/A	N/A	

<sup>1)</sup> All figures are unaudited.
 <sup>2)</sup> For a detailed description of SAP's non-IFRS measures see Explanation of Non-IFRS Measures online. For a breakdown of the individual adjustments see page F7 in this Quarterly Statement.
 <sup>3)</sup> As this is an order entry metric, there are no Non-IFRS adjustments.

### Business Outlook 2016

The Company reiterates the following 2016 outlook based on the solid execution in the first half and a strong pipeline across all regions led by S/4HANA's once in a generation innovation cycle:

- Based on the continued strong momentum in SAP's cloud business the Company expects full year 2016 non-IFRS cloud subscriptions and support revenue to be in a range of €2.95 €3.05 billion at constant currencies (2015: €2.30 billion). The upper end of this range represents a growth rate of 33% at constant currencies.
- The Company expects full year 2016 non-IFRS cloud and software revenue to increase by 6% 8% at constant currencies (2015: €17.23 billion).
- The Company expects full-year 2016 non-IFRS operating profit to be in a range of €6.4 billion €6.7 billion at constant currencies (2015: €6.35 billion).

While the Company's full-year 2016 business outlook is at constant currencies, actual currency reported figures are expected to continue to be impacted by exchange rate fluctuations. If exchange rates remain at the end of June 2016 levels for the rest of the year, the Company expects its non-IFRS cloud and software revenue growth rate as well as its non-IFRS operating profit growth rate to experience a currency impact in a range of -1 to +1 percentage points for the third quarter 2016 (-2 to 0 percentage points for the full year 2016).

### Additional Information

### General Remarks About this Quarterly Statement

In the past, SAP's quarterly earnings reporting consisted of an earnings press release with condensed financial information and an interim report. This quarterly statement replaces both of these documents and includes all relevant information of both of these documents. Going forward, we issue a quarterly statement for each of the four fiscal quarters. Additionally, we issue a half year report and a full year integrated report as before.

For a more detailed description of all of SAP's non-IFRS measures and their limitations as well as our constant currency and free cash flow figures see <u>Explanation of Non-IFRS Measures</u> online.

#### Webcast

SAP earnings conference call for financial analysts will take place on Wednesday, July 20th at 2:00 PM (CEST) / 1:00 PM (GMT) / 8:00 AM (EDT) / 5:00 AM (PDT). The conference call will be web cast live on the Company's website at www.sap.com/investor and will be available for replay.

#### About SAP

As market leader in enterprise application software, SAP (NYSE: SAP) helps companies of all sizes and industries run better. From back office to boardroom, warehouse to storefront, desktop to mobile device – SAP empowers people and organizations to work together more efficiently and use business insight more effectively to stay ahead of the competition. SAP applications and services enable more than 320,000 business and public sector customers to operate profitably, adapt continuously, and grow sustainably. For more information, visit www.sap.com.

#### For more information, financial community only:

Stefan Gruber+49 (6227) 7-44872investor@sap.com, CETFollow SAP Investor Relations on Twitter at @sapinvestor.

#### For more information, press only:

Nicola Leske	+49 (6227) 7-50852	nicola.leske@sap.com, CET
Daniel Reinhardt	+49 (6227) 7-40201	daniel.reinhardt@sap.com, CET
Rajiv Sekhri	+49 (6227) 7-74871	rajiv.sekhri@sap.com, CET

### For customers interested in learning more about SAP products:

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# Financial and Non-Financial Key Facts

€ millions, unless otherwise stated	Q1 2015	Q2 2015	Q3 2015	Q4 2015	TY 2015	Q1 2016	Q2 2016
Revenues							
Cloud subscriptions and support (IFRS)	503	552	599	631	2,286	677	720
Cloud subscriptions and support (non-IFRS)	509	555	600	632	2,296	678	721
% change – yoy	131	129	116	76	109	33	30
% change constant currency – yoy	95	92	90	60	82	33	33
Software licenses (IFRS)	696	979	1,014	2,146	4,835	609	1,040
Software licenses (non-IFRS)	696	979	1,015	2,146	4,836	609	1,042
% change – yoy	12	2	7	15	10	-13	6
% change constant currency – yoy	1	-7	4	11	4	-10	10
Software support (IFRS)	2,454	2,531	2,509	2,600	10,093	2,564	2,598
Software support (non-IFRS)	2,454	2,531	2,509	2,600	10,094	2,564	2,598
% change – yoy	17	17	12	11	14	5	3
% change constant currency – yoy	7	7	6	6	7	5	6
Software licenses and support (IFRS)	3,150	3,510	3,523	4,745	14,928	3,172	3,639
Software licenses and support (non-IFRS)	3,150	3,510	3,524	4,745	14,930	3,173	3,640
% change – yoy	16	13	11	13	13	1	4
% change constant currency – yoy	5	3	6	9	6	2	7
Cloud and software (IFRS)	3,653	4,062	4,122	5,377	17,214	3,850	4,359
Cloud and software (non-IFRS)	3,659	4,065	4,124	5,378	17,226	3,851	4,361
% change – yoy	24	21	19	18	20	5	7
% change constant currency – yoy	12	9	12	13	12	6	11
Total revenue (IFRS)	4,497	4,970	4,985	6,342	20,793	4,727	5,237
Total revenue (non-IFRS)	4,502	4,972	4,987	6,343	20,805	4,728	5,239
% change – yoy	22	20	17	16	18	5	5
% change constant currency – yoy	10	8	10	11	10	6	9
Share of predictable revenue (IFRS, in %)	66	62	62	51	60	69	63
Share of predictable revenue (non-IFRS, in %)	66	62	62	51	60	69	63
Profits						-	
Operating profit (IFRS)	638	701	1,214	1,700	4,252	813	1,269
Operating profit (non-IFRS)	1,056	1,394	1,616	2,282	6,348	1,104	1,516
% change	1,000	13	1,010	7	13	5	-,0
% change constant currency	-2	1	15	3	5	4	11
Profit after tax (IFRS)	413	469	895	1,278	3,056	570	813
Profit after tax (non-IFRS)	697	960	1,173	1,670	4,501	763	979
% change	5	2	1,176	6	8	9	2
Margins						_	
Cloud subscriptions and support gross margin (IFRS, in %)	55.3	56.5	57.9	51.8	55.3	57.5	57.0
	65.1	65.7	68.8	63.0	65.6	66.3	65.2
Cloud subscriptions and support gross margin (non-IFRS, in %)	82.8	84.0	85.0	86.1	84.7	84.2	86.1
Software and support gross margin (IFRS, in %)	85.1	86.1	86.7	87.7	86.6	85.9	87.4
Software and support gross margin (non-IFRS, in %)	79.0	80.3	81.1	82.1	80.8	79.5	81.3
Cloud and software gross margin (IFRS, in %)							
Cloud and software gross margin (non-IFRS, in %)	82.3	83.3	84.1	84.8	83.8	82.4	83.7
Gross margin (IFRS, in %)	66.8	69.0	70.7	72.4	70.0	67.0	70.4
Gross margin (non-IFRS, in %)	70.6	72.4	73.6	75.6	73.3	69.7	72.7
Operating margin (IFRS, in %)	14.2	14.1	24.3	26.8	20.5	17.2	24.2
Operating margin (non-IFRS, in %)	23.5	28.0	32.4	36.0	30.5	23.4	28.9

€ millions, unless otherwise stated	Q1 2015	Q2 2015	Q3 2015	Q4 2015	TY 2015	Q1 2016	Q2 2016
AT&S Segment <sup>1)</sup> – Cloud subscriptions and support gross margin (in %)	50	51	56	51	52	54	52
AT&S Segment <sup>1)</sup> – Gross margin (in %)	71	73	74	77	74	70	73
AT&S Segment <sup>1)</sup> – Segment margin (in %)	34	39	43	46	41	34	40
SAP BN Segment $^{\rm 2)}-$ Cloud subscriptions and support gross margin (in %)	75	75	77	72	75	75	76
SAP BN Segment <sup>2)</sup> – Gross margin (in %)	68	68	71	65	68	67	68
SAP BN Segment <sup>2)</sup> – Segment margin (in %)	18	16	24	20	19	16	18
Key Profit Ratios							
Effective tax rate (IFRS, in %)	13.6	26.4	27.1	22.4	23.4	23.3	28.9
Effective tax rate (non-IFRS, in %)	22.3	27.8	28.0	25.1	26.1	26.2	29.6
Earnings per share, basic (IFRS, in €)	0.35	0.39	0.75	1.07	2.56	0.48	0.68
Earnings per share, basic (non-IFRS, in €)	0.58	0.80	0.98	1.40	3.77	0.64	0.82
Order Entry							
New Cloud Bookings	117	199	213	345	874	145	255
Deferred cloud subscriptions and support revenue (IFRS, quarter end)	793	789	782	957	957	953	1,003
Orders - Number of on-premise software deals (in transactions)	12,037	13,504	14,027	17,871	57,439	12,884	14,468
Share of software orders worth more than €5 million (in %)	23	24	24	31	27	17	29
Share of software orders worth less than €1 million (in %)	49	41	44	34	40	48	38
Liquidity and Cash Flow						_	
Net cash flows from operating activities	2,366	410	466	397	3,638	2,482	439
Purchase of intangible assets and property, plant, and equipment (without acquisitions)	-139	-137	-148	-212	-636	-168	-237
Free cash flow	2,227	273	317	184	3,001	2,313	202
% of total revenue (IFRS)	50	5	6	3	14	49	4
% of profit after tax (IFRS)	539	58	35	14	98	406	25
Group liquidity, gross	5,333	4,180	4,608	3,559	3,559	5,853	4,347
Group debt	-10,524 -5,191	-10,432 -6,251	-10,428 -5,820	-9,174 -5,615	-9,174 -5,615	-9,080 -3,227	-8,593 -4,245
Group liquidity, net Days' sales outstanding (DSO, in days) <sup>3)</sup>	-5,191 67	-0,231	-5,820	-5,615	-5,015	-3,227	-4,245
Financial Position						-	
Cash and cash equivalents	4,635	3,923	3,844	3,411	3,411	5,743	4,206
Goodwill	22,896	22,300	22,222	22,689	22,689	21,922	22,354
Total assets	43,753	41,088	40,649	41,390	41,390	42,884	41,788
Equity	22,117	20,801	21,540	23,295	23,295	22,920	22,963
Equity ratio (total equity in % of total assets)	51	51	53	56	56	53	55
Non-Financials							
Headcount (quarter end) <sup>4)</sup>	74,551	74,497	75,643	76,986	76,986	78,230	79,962
Employee retention (in %, rolling 12 months)	93.3	92.6	91.9	91.8	91.8	92.0	92.6
Women in management (in %, quarter end)	22.3	22.9	23.2	23.6	23.6	23.6	24.1
Greenhouse gas emissions (in kilotons)	145	125	110	75	455	120	95

<sup>1)</sup> Applications, Technology & Services Segment
 <sup>2)</sup> SAP Business Network Segment
 <sup>3)</sup> Days' sales outstanding measures the length of time it takes to collect receivables. SAP calculates DSO by dividing the average invoiced accounts receivables balance of the last 12 months by the average monthly sales of the last 12 months.
 <sup>4)</sup> In full-time equivalents
 Due to rounding, numbers may not add up precisely.

€ millions, unless otherwise stated	Q2 2016	Q2 2015	$\Delta$ in %
Cloud subscriptions and support	720	552	30
Software licenses	1,040	979	6
Software support	2,598	2,531	3
Software licenses and support	3,639	3,510	4
Cloud and software	4,359	4,062	7
Services	878	908	-3
Total revenue	5,237	4,970	5
Cost of cloud subscriptions and support	-310	-240	29
Cost of software licenses and support	-507	-560	-10
Cost of cloud and software	-816	-800	2
Cost of services	-733	-738	-1
Total cost of revenue	-1,549	-1,539	1
Gross profit	3,688	3,431	7
Research and development	-710	-698	2
Sales and marketing	-1,473	-1,412	4
General and administration	-229	-256	-10
Restructuring	-11	-367	-97
Other operating income/expense, net	4	3	33
Total operating expenses	-3,968	-4,269	-7
Operating profit	1,269	701	81
Other non-operating income/expense, net	-101	-53	91
Finance income	38	39	-2
Finance costs	-62	-50	23
Financial income, net	-23	-11	>100
Profit before tax	1,144	637	80
Income tax expense	-331	-168	97
Profit after tax	813	469	73
Attributable to owners of parent	816	471	73
Attributable to non-controlling interests	-3	-3	23
Earnings per share, basic (in €) <sup>1)</sup>	0.68	0.39	73
Earnings per share, diluted (in €) <sup>1)</sup>	0.68	0.39	73

# Consolidated Income Statements of SAP Group (IFRS) – Quarter

<sup>1)</sup> For the three months ended June 30, 2016 and 2015, the weighted average number of shares was 1,198 million (diluted 1,199 million) and 1,196 million (diluted: 1,198 million), respectively (treasury stock excluded). Due to rounding, numbers may not add up precisely.

€ millions, unless otherwise stated	Q1–Q2 2016	Q1-Q2 2015	∆ in %
Cloud subscriptions and support	1,397	1,056	32
Software licenses	1,649	1,675	-2
Software support	5,162	4,985	4
Software licenses and support	6,811	6,660	2
Cloud and software	8,208	7,715	6
Services	1,755	1,751	0
Total revenue	9,964	9,467	5
Cost of cloud subscriptions and support	-597	-465	28
Cost of software licenses and support	-1,007	-1,103	-9
Cost of cloud and software	-1,604	-1,568	2
Cost of services	-1,506	-1,465	3
Total cost of revenue	-3,110	-3,034	3
Gross profit	6,854	6,433	7
Research and development	-1,419	-1,393	2
Sales and marketing	-2,871	-2,758	4
General and administration	-460	-528	-13
Restructuring	-22	-418	-95
Other operating income/expense, net	-1	3	<-100
Total operating expenses	-7,882	-8,128	-3
Operating profit	2,082	1,339	56
Other non-operating income/expense, net	-136	-201	-32
Finance income	73	87	-16
Finance costs	-132	-109	21
Financial income, net	-59	-22	>100
Profit before tax	1,887	1,115	69
Income tax expense	-504	-233	>100
Profit after tax	1,382	882	57
Attributable to owners of parent	1,388	885	57
Attributable to non-controlling interests	-5	-3	74
Earnings per share, basic (in €) <sup>1)</sup>	1.16	0.74	57
Earnings per share, diluted (in €) <sup>1)</sup>	1.16	0.74	57

# Consolidated Statements of Income of SAP Group (IFRS) – Half Year

<sup>1)</sup> For the six months ended June 30, 2016 and 2015, the weighted average number of shares was 1,198 million (diluted 1,199 million) and 1,196 million (diluted: 1,198 million), respectively (treasury stock excluded). Due to rounding, numbers may not add up precisely.

# Consolidated Statements of Financial Position of SAP Group (IFRS)

Goodwill     22,354     2       Intangible assets     3,884       Property plant, and equipment     2,284       Other financial assets     1,278       Trade and other receivables     106       Other non-financial assets     375       Tax assets     401       Deferred tax assets     558       Total non-current assets     31,239       Total assets     31,239       Cotal and other payables     1,047       Tax isolitities     2668       Financial liabilities     2,234       Other non-financial labilities     2,234       Other non-financial liabilities     2,234       Other non-financial liabilities     2,234       Tax liabilities     2,234       Other non-financial liabilities     2,234       Other non-financial liabilities     2,274       Provisions     191       Deferred income     4,470       Total current liabilities     8,574       Trade and other payables     94       Tax labilities     3,00       Provisions     201       Deferred tax liabilities     426       Deferred tax liabilities     426       Deferred income     106       Total non-current liabilities     201       Deferred income     1	millions	2016	2015
Other financial assets         386           Trade and other receivables         5.025           Other non-financial assets         336           Tax assets         236           Total current assets         388           Proparty, plant, and equipment         22,344           Other non-financial assets         1,278           Trade and other receivables         106           Other non-financial assets         3,75           Trade and other receivables         106           Other non-financial assets         3,129           Tax assets         401           Deferred tax assets         558           Total assets         3,129           Total assets         3,129           Total assets         1047           Trake and other payables         1047           Trake and other payables         1047           Trake and other payables         2,274           Other non-financial abilities         2,274           Provisions         191           Deferred income         4,470           Total current liabilities         8,705           Other non-financial abilities         3,005           Provisions         300           Provisions	Cash and cash equivalents	4 206	3,41
Trade and other receivables       5.025         Other non-financial assets       636         Tax assets       296         Total current assets       10,549         GoodWil       22,384         Intangible assets       3,844         Property, plant, and equipment       2,284         Other financial assets       10,6         Trade and other receivables       106         Other non-financial assets       375         Tax assets       401         Deferred tax assets       558         Total assets       31,229         Total assets       31,229         Total assets       32,329         Total assets       31,229         Total assets       31,229         Total assets       32,329         Total assets       10,47         Tax labilities       2,274         Provisions       194         Tax labilities			35
Other non-financial assets         636           Total current assets         296           Total current assets         10,549           Goodwill         22,364           Intangible assets         3,884           Property, plant, and equipment         2,284           Other financial assets         1,278           Trade and other receivables         106           Other non-financial assets         375           Tax assets         401           Deferred tax assets         558           Total assets         31,239           Total assets         31,239           Total assets         1,047           Trade and other payables         1,047           Trak labilities         268           Financial liabilities         268           Financial liabilities         22,34           Other non-financial liabilities         22,374           Provisions         191           Deferred income         4,470           Total current liabilities         8,574           Trade and other payables         94           Tax liabilities         8,705           Other non-financial liabilities         8,705           Other non-financial liabilities         <			5,275
Tax assets         296           Total current assets         10,549           GoodWill         22,354         2           Intangible assets         3,884           Property, plant, and equipment         2,284           Other financial assets         1,278           Trade and other receivables         106           Other non-financial assets         3,75           Tax assets         3,1239           Total non-current assets         31,239           Total non-current assets         31,239           Total assets         401           Deferred tax assets         558           Total assets         41,788           Cotal assets         10,47           Tax labilities         268           Trade and other payables         10,47           Tax labilities         288           Financial labilities         283           Other non-financial labilities         22,274           Provisions         191           Deferred income         4,470           Total current labilities         8,574           Trade and other payables         94           Tax liabilities         417           Financial liabilities         426 <td></td> <td></td> <td>468</td>			468
Total current assets         10,549         2           GoodWill         22,354         2           Intangible assets         3,884         3,884           Dther financial assets         1,278           Trade and other receivables         106           Other non-financial assets         3,75           Tax assets         3,75           Tax assets         401           Deferred tax assets         558           Total non-current assets         31,239           Total assets         31,239           Total assets         1,047           Trade and other payables         1,047           Trake and other payables         1,047           Trak isbilities         223           Other non-financial labilities         223           Other non-financial labilities         223           Other non-financial labilities         224           Provisions         191           Deferred income         4,470           Total current labilities         8,574           Trake and other payables         94           Tax labilities         8,705           Other non-financial labilities         300           Deferred income         10250			235
Goodwill         22,354         2           Intragible assets         3,884           Property, plant, and equipment         2,284           Other financial assets         1,278           Trade and other receivables         106           Other non-financial assets         375           Tax assets         401           Deterred tax assets         401           Deterred tax assets         558           Total on-current assets         31,239           Total assets         41,788           Emilions         2016           Trake and other payables         1,047           Tax liabilities         2,68           Financial idabilities         2,274           Provisions         191           Deferred income         4,470           Total current liabilities         2,274           Provisions         191           Deferred income         4,470           Total current liabilities         8,574           Trade and other payables         94           Taxe and other payables         94           Taxe and other payables         201           Deferred income         4,470           Financial liabilities         8,574			9,739
Intangible assets     3.884       Property, plant, and equipment     2.284       Other financial assets     1.278       Trade and other receivables     106       Other non-financial assets     375       Tax assets     375       Deterred tax assets     558       Total anon-current assets     31,239       Total assets     31,239       Total assets     31,239       Total assets     31,239       Total assets     31,239       Semillions     2016       Trade and other payables     1.047       Tax liabilities     268       Financial liabilities     268       Provisions     191       Deferred income     4.470       Total current liabilities     2.274       Provisions     191       Deferred income     4.470       Total current liabilities     8.574       Tax liabilities     300       Provisions     201       Deferred income     426       Deferred and other payables     94       Tax liabilities     300       Provisions     201       Deferred an other payables     106       Total non-current liabilities     380       Deferred anone     106       Total non-current			22,689
Property, plant, and equipment       2,284         Other financial assets       1,278         Trade and other receivables       106         Other non-financial assets       375         Tax assets       401         Deferrend tax assets       558         Total non-current assets       31,239         Total assets       31,239         Cotal assets       323         Other non-financial liabilities       2,274         Provisions       191         Deferred income       4,470         Total corne       4,470         Total corne       4,470         Total corne       4,470         Total asset       300         Provisions       94         Tax liabilities       8,705         Other non-financial liabilities       300         Deferred income       106         Deferred			4,280
Other financial assets       1.278         Trade and other receivables       106         Other non-financial assets       375         Tax assets       401         Deferred tax assets       558         Total non-current assets       31,239         Total assets       31,239         Total non-current assets       31,239         Total assets       41,788         Continue       1047         Tax issets       1,047         Tax liabilities       268         Financial liabilities       268         Financial liabilities       2,274         Provisions       191         Deferred income       4,470         Total current liabilities       8,574         Tax liabilities       8,704         Tax liabilities       8,705         Other non-financial liabilities       8,705         Other non-financial liabilities       300         Provisions       201         Deferred income       106         Total use       426         Deferred income       106         Total liabilities       10,250         Deferred income       106         Total onon-current liabilities       10,25			2,192
Trade and other receivables106Other non-financial assets375Tax assets401Deferred tax assets558Total non-current assets31,239Total non-current assets31,239Conditions2016Trade and other payables1047Tax liabilities268Financial liabilities2268Financial liabilities2274Provisions191Deferred income4.470Total current liabilities8,574Trade and other payables94Tax liabilities300Provisions94Tax liabilities300Provisions2016Other non-financial liabilities300Provisions94Tax liabilities300Provisions201Deferred tax liabilities300Provisions201Deferred tax liabilities300Provisions2016Total non-current liabilities300Provisions2016Deferred tax liabilities300Provisions2016Deferred income106Total non-current liabilities10,250I1Issued capital12,29Share premium580Retained earnings20,054Qther components of equity2,189Treasury shares-1,114Equity attributable to owners of parent20Deferred income-1,114			1,336
Other non-financial assets375Tax assets401Deferred tax assets558Total non-current assets31,239Total non-current assets31,239State assets41,788Other payables1,047Tax liabilities268Financial liabilities323Other non-financial liabilities323Other payables1,91Deferred income4,470Trade and other payables191Deferred income4,470Trade and other payables94Trade and other payables94Tax liabilities300Provisions201Deferred income106Total non-current liabilities300Provisions201Deferred ax liabilities10,250Other non-financial liabilities10,250Deferred ax liabilities10,250Ital issued capital1,229Share premium580Retained earnings20,054Querter of payables-1,114Equity attributable to owners of parent22,938Conserver of parent22,938Conserver of parent22,938			87
Tax assets401Deferred tax assets558Total non-current assets31,239Stotal assets41,788Crinilions2016Trade and other payables1.047Tax liabilities268Financial liabilities223Other non-financial liabilities2.274Provisions191Deferred income4.470Total current liabilities94Tax liabilities94Tax liabilities300Provisions94Tax liabilities300Provisions201Deferred norme4470Total current liabilities8.705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred tax liabilities426Deferred tax liabilities106Total non-current liabilities10250I1Issued capital1.229Share premium580Retained earnings20.054Other components of equity2.189Treasury shares-1.114Equity attributable to owners of parent22,938			332
Deferred tax assets558Total non-current assets31,239Total assets41,788Cmillions2016Trade and other payables1,047Tax liabilities268Financial liabilities323Other non-financial liabilities2,274Provisions191Deferred income4,470Total auther payables94Tax liabilities8,574Trade and other payables94Tax liabilities8,574Other non-financial liabilities8,574Trade and other payables94Tax liabilities417Financial liabilities300Provisions201Deferred tax liabilities300Provisions201Deferred tax liabilities426Deferred tax liabilities426Deferred tax liabilities426Deferred tax liabilities10,250Ites18,824Ites18,824Ites of parent580Retained earnings20,054Quitter components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Contar components of parent22,938Contar components of parent22,938			282
Total non-current assets31,239Total assets41,788Cmillions2016Trade and other payables1,047Tax liabilities268Financial liabilities323Other non-financial liabilities2,274Provisions191Deferred income4,470Total current liabilities8,574Trade and other payables94Tax liabilities8,574Trade and other payables94Tax liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities300Provisions201Deferred tax liabilities300Provisions201Deferred tax liabilities300Provisions201Deferred tax liabilities10,250Ital anon-financial liabilities10,250Ital indivities10,250Ital indivities10,250Ital abilities12,29Share premium580Retained earnings20,054Quity attributable to owners of parent22,393Zenty attributable to owners of parent22,393			453
Total assets     41,788     4       Emillions     2016       Trade and other payables     1,047       Tax liabilities     268       Financial liabilities     323       Other non-financial liabilities     2,274       Provisions     191       Deferred income     4,470       Total current liabilities     8,574       Trade and other payables     94       Tax liabilities     8,574       Trade and other payables     94       Tax liabilities     8,705       Other non-financial liabilities     300       Provisions     201       Deferred tax liabilities     426       Deferred tax liabilities     426       Deferred tax liabilities     106       Total non-current liabilities     10,250       Issued capital     1,229       Share premium     580       Retained earnings     20,054       Other components of equity     2,189       Treasury shares     -1,114       Equity attributable to owners of parent     22,938			31,651
Circlinons       2016         Trade and other payables       1.047         Tax liabilities       268         Financial liabilities       323         Other non-financial liabilities       2.274         Provisions       2.11         Deferred income       4.470         Trade and other payables       8.574         Trade and other payables       94         Tax liabilities       8.705         Other non-financial liabilities       3.00         Provisions       201         Deferred tax liabilities       426         Deferred income       10.6         Total non-current liabilities       10.250       1         Issued capital       1.229         Share premium       580       2         Retained earnings       20.054       2         Other components of equity       2.189       2         Treasury shares       -1.114       2         Equit attributable to owners of parent       22.189			41,390
Trade and other payables1.047Tax liabilities268Financial liabilities323Other non-financial liabilities2.274Provisions191Deferred income4.470Total current liabilities8.574Trade and other payables94Tax liabilities8.705Other non-financial liabilities8.705Other non-financial liabilities8.705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred tax liabilities106Total non-current liabilities10250I total non-current liabilities10250I total non-current liabilities10250Other onenfinancial liabilities10250Deferred ax liabilities10250I total non-current liabilities20.054I sued capital1.229Share premium580Retained earnings20.054Q ther components of equity2.189Treasury shares-1.114Equity attributable to owners of parent20.054Line total content of parent22.938Line total content of parent22.938Line total content of parent22.938<			
Tax liabilities268Financial liabilities323Other non-financial liabilities2,274Provisions191Deferred income4,470Total current liabilities8,574Trade and other payables94Tax liabilities417Financial liabilities8,705Other non-financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred tax liabilities106Total non-current liabilities106Total iabilities10,250I Total liabilities10,250Deferred income106Total earnings20,054Quite earnings20,054Quite earnings20,054Quite earnings21,229Share premium580Retained earnings20,054Quite components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Z2Total induction in the parent22,938Treasury shares-1,114	millions	2016	2015
Tax liabilities268Financial liabilities323Other non-financial liabilities2,274Provisions191Deferred income4,470Total current liabilities8,574Trade and other payables94Tax liabilities417Financial liabilities8,705Other non-financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250I10,250Total liabilities10,250Share premium580Retained earnings20,054Qther components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Current liabilities22,938Current liabilities22,938Current liabilities-1,114	Trade and other payables	1.047	1,088
Other non-financial liabilities2,274Provisions191Deferred income4,470Total current liabilities8,574Trade and other payables94Tax liabilities417Financial liabilities8,705Other non-financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred tax liabilities106Total non-current liabilities106Total liabilities106Total liabilities10,250Deferred tax liabilities10,250Deferred tax liabilities10,250Deferred tax liabilities10,250Total liabilities10,250Total liabilities10,250Internet liabilities10,250Total con-current liabilities10,250Itsued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Current Current liabilities22,938Current Current Current of parent22,938		268	230
Provisions191Deferred income4.470Total current liabilities8,574Trade and other payables94Tax liabilities417Financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250I1Total liabilities10,250I1Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Deferred22,938	Financial liabilities	323	84
Deferred income4.470Total current liabilities8,574Trade and other payables94Tax liabilities417Financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250I1Total liabilities18,824Issued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Components of parent22,938Components of parent22,938Components of equity22,938Components of equity22,938Comp	Other non-financial liabilities	2,274	3,407
Total current liabilities8,574Trade and other payables94Tax liabilities417Financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total liabilities10,250I total liabilities10,250Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Provisions	191	299
Trade and other payables94Tax liabilities417Financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250I ssued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Deferred income	4,470	2,00
Tax liabilities417Financial liabilities8,705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250I ssued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Total current liabilities	8,574	7,867
Financial liabilities8.705Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250I ssued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Trade and other payables	94	8
Other non-financial liabilities300Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250I ssued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Tax liabilities	417	402
Provisions201Deferred tax liabilities426Deferred income106Total non-current liabilities10,250Total liabilities18,824Issued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Financial liabilities	8,705	8,68
Deferred tax liabilities426Deferred income106Total non-current liabilities10,250Total liabilities18,824Issued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Other non-financial liabilities	300	33
Deferred income106Total non-current liabilities10,2501Total liabilities18,8241Issued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Provisions	201	180
Total non-current liabilities10,2501Total liabilities18,8241Issued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938	Deferred tax liabilities	426	448
Total liabilities18,8241Issued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Conter components of equity2,189Treasury shares-1,114	Deferred income	106	106
Issued capital1,229Share premium580Retained earnings20,054Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,938Constant22,938Constant22,938Constant22,938Constant22,938Constant22,938Constant22,938	Total non-current liabilities	10,250	10,228
Share premium580Retained earnings20.0542Other components of equity2,189Treasury shares-1,114Equity attributable to owners of parent22,9382	Total liabilities	18,824	18,095
Retained earnings       20,054       2         Other components of equity       2,189         Treasury shares       -1,114         Equity attributable to owners of parent       22,938	Issued capital	1,229	1,229
Other components of equity     2,189       Treasury shares     -1,114       Equity attributable to owners of parent     22,938	Share premium	580	558
Treasury shares     -1,114       Equity attributable to owners of parent     22,938	Retained earnings	20,054	20,044
Equity attributable to owners of parent     22,938     2		2,189	2,56
		-1,114	-1,124
Non-controlling interests 26	Equity attributable to owners of parent	22,938	23,267
	Non-controlling interests	26	28
Total equity 22,963 2	Total equity	22,963	23,295

# Consolidated Statements of Cash Flows of SAP Group (IFRS)

€ millions	Q1–Q2 2016	Q1-Q2 2015
Profit after tax	1,382	882
Adjustments to reconcile profit after taxes to net cash flows from operating activities:		
Depreciation and amortization	615	646
Income tax expense	504	233
Financial income, net	59	22
Decrease/increase in sales and bad debt allowances on trade receivables	60	14
Other adjustments for non-cash items	12	-21
Decrease/increase in trade and other receivables	114	32
Decrease/increase in other assets	-309	-156
Decrease/increase in trade payables, provisions, and other liabilities	-1,165	-412
Decrease/increase in deferred income	2,493	2,361
Interest paid	-120	-90
Interest received	36	40
Income taxes paid, net of refunds	-760	-776
Net cash flows from operating activities	2,921	2,775
Business combinations, net of cash and cash equivalents acquired	-16	-10
Cash receipts from derivative financial instruments related to business combinations	0	266
Total cash flows for business combinations, net of cash and cash equivalents acquired	-16	256
Purchase of intangible assets and property, plant, and equipment	-406	-276
Proceeds from sales of intangible assets or property, plant, and equipment	33	27
Purchase of equity or debt instruments of other entities	-320	-1,099
Proceeds from sales of equity or debt instruments of other entities	308	868
Net cash flows from investing activities	-401	-224
Dividends paid	-1,378	-1,316
Proceeds from reissuance of treasury shares	15	24
Proceeds from borrowings	1	1,745
Repayments of borrowings	-544	-2,520
Transactions with non-controlling interests	3	0
Net cash flows from financing activities	-1,902	-2,067
Effect of foreign currency rates on cash and cash equivalents	177	111
Net decrease/increase in cash and cash equivalents	796	595
Cash and cash equivalents at the beginning of the period	3,411	3,328
Cash and cash equivalents at the end of the period	4,206	3,923

# Segment Reporting (IFRS)

# Applications, Technology & Services

€ millions		Q2 2016	Q2 2015	Δ in %	Δ in %
	Actual Currency	Constant Currency	Actual Currency	Actual Currency	Constant Currency
Cloud subscriptions and support	321	331	220	46	50
Software licenses	1,025	1,057	964	6	10
Software support	2,572	2,652	2,504	3	6
Software licenses and support	3,596	3,709	3,467	4	7
Cloud and software	3,917	4,039	3,687	6	10
Services	827	853	822	1	4
Total segment revenue	4,744	4,893	4,509	5	9
Cost of cloud subscriptions and support	-155	-159	-107	46	50
Cost of software licenses and support	-461	-477	-482	-4	-1
Cost of cloud and software	-617	-637	-588	5	8
Cost of services	-671	-697	-628	7	11
Total cost of revenue	-1,288	-1,334	-1,216	6	10
Segment gross profit	3,456	3,559	3,293	5	8
Total segment expenses	-1,570	-1,624	-1,528	3	6
Segment profit	1,886	1,936	1,764	7	10
Margins					
Cloud subscriptions and support gross margin (in %)	52	52	51	Орр	Орр
Gross margin (in %)	73	73	73	Орр	Орр
Segment margin (in %)	40	40	39	1pp	Орр

### SAP Business Network

€ millions		Q2 2016	Q2 2015	Δ in %	Δ in %
	Actual Currency	Constant Currency	Actual Currency	Actual Currency	Constant Currency
Cloud subscriptions and support	389	397	329	18	21
Software licenses	0	0	0	0	0
Software support	7	7	9	-18	-17
Software licenses and support	7	7	9	-16	-14
Cloud and software	396	405	337	17	20
Services	72	74	62	15	18
Total segment revenue	468	479	400	17	20
Cost of cloud subscriptions and support	-92	-95	-83	11	14
Cost of software licenses and support	0	0	0	0	0
Cost of cloud and software	-92	-95	-83	11	14
Cost of services	-60	-62	-46	29	34
Total cost of revenue	-152	-156	-129	18	21
Segment gross profit	316	322	271	17	19
Total segment expenses	-233	-240	-207	13	16
Segment profit	83	82	64	30	28
Margins					
Cloud subscriptions and support gross margin (in %)	76	76	75	2pp	1pp
Gross margin (in %)	68	67	68	Орр	Орр
Segment margin (in %)	18	17	16	2pp	1pp

### Applications, Technology & Services

€ millions		Q1-Q2 2016	Q1-Q2 2015	Δ in %	Δ in %
	Actual Currency	Constant Currency	Actual Currency	Actual Currency	Constant Currency
Cloud subscriptions and support	616	628	416	48	51
Software licenses	1,616	1,665	1,646	-2	1
Software support	5,112	5,200	4,934	4	5
Software licenses and support	6,728	6,865	6,580	2	4
Cloud and software	7,344	7,493	6,997	5	7
Services	1,629	1,670	1,607	1	4
Total segment revenue	8,973	9,163	8,604	4	7
Cost of cloud subscriptions and support	-290	-295	-206	41	43
Cost of software licenses and support	-922	-938	-947	-3	-1
Cost of cloud and software	-1,212	-1,234	-1,153	5	7
Cost of services	-1,348	-1,389	-1,267	6	10
Total cost of revenue	-2,560	-2,622	-2,420	6	8
Segment gross profit	6,413	6,541	6,184	4	6
Total segment expenses	-3,072	-3,147	-3,036	1	4
Segment profit	3,341	3,394	3,148	6	8
Margins					
Cloud subscriptions and support gross margin (in %)	53	53	51	2pp	2pp
Gross margin (in %)	71	71	72	Орр	Орр
Segment margin (in %)	37	37	37	1pp	Орр

### SAP Business Network

€ millions		Q1-Q2 2016	Q1-Q2 2015	∆ in %	Δ in %
	Actual Currency	Constant Currency	Actual Currency	Actual Currency	Constant Currency
Cloud subscriptions and support	761	766	634	20	21
Software licenses	0	0	0	0	0
Software support	14	14	17	-14	-14
Software licenses and support	14	14	16	-13	-13
Cloud and software	776	780	651	19	20
Services	143	145	117	22	24
Total segment revenue	919	925	768	20	20
Cost of cloud subscriptions and support	-184	-186	-159	16	17
Cost of software licenses and support	0	0	0	0	0
Cost of cloud and software	-184	-186	-159	15	17
Cost of services	-116	-118	-88	31	34
Total cost of revenue	-300	-305	-248	21	23
Segment gross profit	619	621	520	19	19
Total segment expenses	-462	-469	-390	18	20
Segment profit	157	152	130	21	17
Margins					
Cloud subscriptions and support gross margin (in %)	76	76	75	1pp	1pp
Gross margin (in %)	67	67	68	Орр	-1pp
Segment margin (in %)	17	16	17	Орр	-1pp

## Reconciliation from Non-IFRS Numbers to IFRS Numbers

€ millions, unless otherwise stated					Q2 2016			Q2 2015			∆ in %
	IFRS	Adj. <sup>1)</sup>	Non- IFRS <sup>1)</sup>	Currency Impact <sup>2)</sup>	Non-IFRS Constant Currency <sup>2)</sup>	IFRS	Adj.1)	Non- IFRS <sup>1)</sup>	IFRS	Non- IFRS <sup>1)</sup>	Non-IFRS Constant Currency <sup>2)</sup>
Revenue Numbers											
Cloud subscriptions and support	720	1	721	19	740	552	2	555	30	30	33
Software licenses	1,040	2	1,042	33	1,075	979	0	979	6	6	10
Software support	2,598	0	2,598	81	2,679	2,531	0	2,531	3	3	6
Software licenses and support	3,639	2	3,640	114	3,755	3,510	0	3,510	4	4	7
Cloud and software	4,359	2	4,361	133	4,494	4,062	2	4,065	7	7	11
Services	878	0	878	29	907	908	0	908	-3	-3	0
Total revenue	5,237	2	5,239	162	5,401	4,970	2	4,972	5	5	9
Operating Expense Numbers											
Cost of cloud subscriptions and support	-310	59	-251			-240	50	-190	29	32	
Cost of software licenses and support	-507	47	-460			-560	73	-487	-10	-6	
Cost of cloud and software	-816	106	-711			-800	123	-677	2	5	
Cost of services	-733	12	-721			-738	43	-695	-1	4	
Total cost of revenue	-1,549	118	-1,431			-1,539	166	-1,372	1	4	
Gross profit	3,688	120	3,808			3,431	169	3,600	7	6	
Research and development	-710	21	-689			-698	53	-645	2	7	
Sales and marketing	-1,473	82	-1,391			-1,412	94	-1,318	4	6	
General and administration	-229	12	-217			-256	10	-246	-10	-12	
Restructuring	-11	11	0			-367	367	0	-97	NA	
Other operating income/expense, net	4	0	4			3	0	3	33	33	
Total operating expenses	-3,968	245	-3,724	-134	-3,858	-4,269	691	-3,578	-7	4	8
Profit Numbers											
Operating profit	1,269	247	1,516	28	1,543	701	693	1,394	81	9	11
Other non-operating income/expense, net	-101	0	-101			-53	0	-53	91	91	
Finance income	38	0	38			39	0	39	-2	-2	
Finance costs	-62	0	-62			-50	0	-50	23	23	
Financial income, net	-23	0	-23			-11	0	-11	>100	>100	
Profit before tax	1,144	247	1,391			637	693	1,330	80	5	
Income tax expense	-331	-81	-412			-168	-201	-369	97	11	
Profit after tax	813	167	979			469	492	960	73	2	
Attributable to owners of parent	816	167	982			471	492	963	73	2	
Attributable to non-controlling interests	-3	0	-3			-3	0	-3	23	23	
Key Ratios	· ·										
Operating margin (in %)	24.2		28.9		28.6	14.1		28.0	10.1pp	0.9pp	0.5pp

<sup>1)</sup> Adjustments in the revenue line items are for software support revenue, cloud subscriptions and support revenue, and other similarly recurring revenues that entities acquired by SAP would have recognized had they remained stand-alone entities but that SAP is not permitted to recognize as revenue under IFRS as a result of business combination accounting rules. Adjustments in the operating expense line items are for acquisition-related charges, share-based payment expenses, as well as restructuring expenses.

0.39

0.80

73

2

0.82

<sup>2)</sup> Constant currency revenue and operating income figures are calculated by translating revenue and operating income of the current period using the average exchange rates from the previous year's respective period instead of the current period. Constant currency period-over-period changes are calculated by comparing the current year's non-IFRS constant currency numbers with the non-IFRS number of the previous year's respective period.

Earnings per share, basic (in €)

0.68

For a more detailed description of these adjustments and their limitations as well as our constant currency figures, see our Web site www.sap.com/corporateen/investors/newsandreports/reporting-framework.epx under "Non-IFRS Measures, Adjustments and Full-Year Estimates".

€ millions, unless otherwise stated				(	Q1-Q2 2016		QI	–Q2 2015			∆ in %
	IFRS	Adj. <sup>1)</sup>	Non- IFRS <sup>1)</sup>	Currency Impact <sup>2)</sup>	Non-IFRS Constant Currency <sup>2)</sup>	IFRS	Adj.1)	Non- IFRS <sup>1)</sup>	IFRS	Non- IFRS <sup>1)</sup>	Non-IFRS Constant Currency <sup>2)</sup>
Revenue Numbers											
Cloud subscriptions and support	1,397	1	1,399	17	1,415	1,056	8	1,063	32	32	33
Software licenses	1,649	2	1,651	51	1,702	1,675	0	1,675	-2	-1	2
Software support	5,162	0	5,163	88	5,251	4,985	0	4,985	4	4	5
Software licenses and support	6,811	2	6,813	139	6,953	6,660	0	6,660	2	2	4
Cloud and software	8,208	4	8,212	156	8,368	7,715	8	7,723	6	6	8
Services	1,755	0	1,755	43	1,799	1,751	0	1,751	0	0	3
Total revenue	9,964	4	9,967	200	10,167	9,467	8	9,475	5	5	7
Operating Expense Numbers											
Cost of cloud subscriptions and support	-597	118	-479			-465	98	-368	28	30	
Cost of software licenses and support	-1,007	99	-908			-1,103	146	-957	-9	-5	
Cost of cloud and software	-1,604	217	-1,387			-1,568	244	-1,325	2	5	
Cost of services	-1,506	30	-1,476			-1,465	92	-1,373	3	7	
Total cost of revenue	-3,110	247	-2,864			-3,034	336	-2,698	3	6	
Gross profit	6,854	250	7,104			6,433	344	6,777	7	5	
Research and development	-1,419	49	-1,370			-1,393	108	-1,285	2	7	
Sales and marketing	-2,871	191	-2,680			-2,758	190	-2,568	4	4	
General and administration	-460	27	-433			-528	52	-476	-13	-9	
Restructuring	-22	22	0			-418	418	0	-95	NA	
Other operating income/expense, net	-1	0	-1			3	0	3	<-100	<-100	
Total operating expenses	-7,882	535	-7,348	-177	-7,525	-8,128	1,104	-7,024	-3	5	7
Profit Numbers			<u>.</u>								
Operating profit	2,082	538	2,620	22	2,642	1,339	1,112	2,451	56	7	8
Other non-operating income/expense, net	-136	0	-136			-201	0	-201	-32	-32	
Finance income	73	0	73			87	0	87	-16	-16	
Finance costs	-132	0	-132			-109	0	-109	21	21	
Financial income, net	-59	0	-59			-22	0	-22	>100	>100	
Profit before tax	1,887	538	2,425			1,115	1,112	2,227	69	9	

<sup>1)</sup> Adjustments in the revenue line items are for software support revenue, cloud subscriptions and support revenue, and other similarly recurring revenues that entities acquired by SAP would have recognized had they remained stand-alone entities but that SAP is not permitted to recognize as revenue under IFRS as a result of business combination accounting rules. Adjustments in the operating expense line items are for acquisition-related charges, share-based payment expenses, as well as restructuring expenses.

-504

1,382

1,388

20.9

26.7

1.16

-5

-178

360

360

0

-683

1,742

1,748

26.3

28.1

1.46

-5

-233

882

885

-3

14.1

20.9

0.74

26.0

-338

775

775

0

-571

1,657

1,660

-3

25.9

25.6

1.39

>100

57

57

74

6.8pp

5.8pp

57

20

5

5

74

0.4pp

2.5pp

5

Income tax expense

Operating margin (in %) Effective tax rate (in %)

Earnings per share, basic (in €)

Attributable to owners of parent

Attributable to non-controlling interests

Profit after tax

Key Ratios

0.1pp

<sup>2)</sup> Constant currency revenue and operating income figures are calculated by translating revenue and operating income of the current period using the average exchange rates from the previous year's respective period instead of the current period. Constant currency period-over-period changes are calculated by comparing the current year's non-IFRS constant currency numbers with the non-IFRS number of the previous year's respective period. For a more detailed description of these adjustments and their limitations as well as our constant currency figures, see our Web site www.sap.com/corporate-en/investors/newsandreports/reporting-framework.epx under "Non-IFRS Measures, Adjustments and Full-Year Estimates".

# Non-IFRS Adjustments – Actuals and Estimates

€millions	Estimated Amounts for Full Year 2016	Q2 2016	Q1-Q2 2016	Q2 2015	Q1-Q2 2015
Operating profit (IFRS)		1,269	2,082	701	1,339
Revenue adjustments	<20	2	4	2	8
Adjustment for acquisition-related charges	680 to 730	166	336	188	371
Adjustment for share-based payment expenses	560 to 610	67	177	135	314
Adjustment for restructuring	30 to 50	11	22	367	418
Operating expense adjustments		245	535	691	1,104
Operating profit adjustments		247	538	693	1,112
Operating profit (Non-IFRS)		1,516	2,620	1,394	2,451

# Non-IFRS Adjustments by Functional Areas

€ millions					Q2 2016					Q2 2015
	IFRS	Acquisition- Related	SBP <sup>1)</sup>	Restruc- turing	Non- IFRS	IFRS	Acquisition- Related	SBP <sup>1)</sup>	Restruc- turing	Non- IFRS
Cost of cloud and software	-816	5 97	8	0	-711	-800	106	15	0	-677
Cost of services	-733	3	9	0	-721	-738	21	22	0	-695
Research and development	-710	2	19	0	-689	-698	16	40	0	-645
Sales and marketing	-1,473	3 59	23	0	-1,391	-1,412	45	49	0	-1,318
General and administration	-229	4	8	0	-217	-256	1	9	0	-246
Restructuring	-11	0	0	11	0	-367	0	0	367	0
Other operating income/expense, net	4	0	0	0	4	3	0	0	0	3
Total operating expenses	-3,968	166	67	11	-3,724	-4,269	188	135	367	-3,578

<sup>1)</sup> Share-based Payments

€ millions	Q1–Q2 2016									-Q2 2015
	IFRS	Acquisition Related	SBP <sup>1)</sup>	Restruc- turing	Non- IFRS	IFRS	Acquisition Related	SBP <sup>1)</sup>	Restruc- turing	Non- IFRS
Cost of cloud and software	-1,604	195	22	0	-1,387	-1,568	209	32	0	-1,325
Cost of services	-1,506	6	24	0	-1,476	-1,465	41	50	0	-1,373
Research and development	-1,419	5	44	0	-1,370	-1,393	31	80	0	-1,285
Sales and marketing	-2,871	123	67	0	-2,680	-2,758	88	102	0	-2,568
General and administration	-460	7	20	0	-433	-528	1	51	0	-476
Restructuring	-22	0	0	22	0	-418	0	0	418	0
Other operating income/expense, net	-1	0	0	0	-1	3	0	0	0	3
Total operating expenses	-7,882	336	177	22	-7,348	-8,128	371	314	418	-7,024

<sup>1)</sup> Share-based Payments

If not presented in a separate line item in our income statement, the restructuring expenses would break down as follows:

€ millions	Q2 2016	Q1–Q2 2016	Q2 2015	Q1–Q2 2015
Cost of cloud and software	1	2	53	60
Cost of services	2	5	129	145
Research and development	0	3	101	109
Sales and marketing	8	11	73	88
General and administration	0	1	11	16
Restructuring expenses	11	22	367	418

### Revenue by Region (IFRS and Non-IFRS)

€ millions					Q2 2016			Q2 2015			∆in %
	IFRS	Adj. <sup>1)</sup>	Non- IFRS <sup>1)</sup>	Currency Impact <sup>2)</sup>	Non-IFRS Constant Currency	IFRS	Adj.1)	Non- IFRS <sup>1)</sup>	IFRS	Non- IFRS <sup>1)</sup>	Non-IFRS Constant Currency <sup>2)</sup>
Cloud subscriptions a	and supp	ort reveni	ue by reg	ion							
EMEA	168	0	168	. 4	172	122	0	122	38	38	41
Americas	482	0	483	. 14	496	382	2	384	26	26	29
APJ	70	0	70	2	71	49	0	49	44	44	47
Cloud subscriptions and support	720	1	721	19	740	552	2	555	30	30	33
Cloud and software r	evenue b	y region		<u>.</u>							
EMEA	1,872	0	1,872	67	1,938	1,749	0	1,749	7	7	11
Americas	1,809	2	1,812	53	1,865	1,679	2	1,681	8	8	11
APJ	678	0	678	13	691	634	0	634	7	7	9
Cloud and software revenue	4,359	2	4,361	133	4,494	4,062	2	4,065	7	7	11
Total revenue by regi	ion										
Germany	681	0	681	0	681	630	0	630	8	8	8
Rest of EMEA	1,588	0	1,589	77	1,666	1,509	0	1,509	5	5	10
Total EMEA	2,270	0	2,270	77	2,347	2,139	0	2,139	6	6	10
United States	1,739	2	1,741	35	1,776	1,654	2	1,656	5	5	7
Rest of Americas	427	0	427	33	460	411	0	411	4	4	12
Total Americas	2,165	2	2,167	68	2,235	2,064	2	2,066	5	5	8
Japan	200	0	200	-20	180	152	0	152	32	32	19
Rest of APJ	602	0	602	. 36	639	615	0	615	-2	-2	4
Total APJ	802	0	802	17	819	767	0	767	5	5	7
Total revenue	5,237	2	5,239	162	5,401	4,970	2	4,972	5	5	9

<sup>1)</sup> Adjustments in the revenue line items are for support revenue, cloud subscriptions and support revenue, and other similarly recurring revenues that entities acquired by SAP would have recognized had they remained stand-alone entities but that SAP is not permitted to recognize as revenue under IFRS as a result of business combination accounting rules.

<sup>2)</sup> Constant currency revenue figures are calculated by translating revenue of the current period using the average exchange rates from the previous year's respective period instead of the current period. Constant currency period-over-period changes are calculated by comparing the current year's non-IFRS constant currency numbers with the non-IFRS number of the previous year's respective period.

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∆ in %			Q2 2015	Q1-		1–Q2 2016	Q				€ millions
Non-IFRS Constant Currency <sup>2)</sup>	Non- IFRS <sup>1)</sup>	IFRS	Non- IFRS <sup>1)</sup>	Adj. <sup>1)</sup>	IFRS	Non-IFRS Constant Currency <sup>2</sup>	Currency Impact <sup>2)</sup>	Non- IFRS <sup>1)</sup>	Adj. <sup>1)</sup>	IFRS	
							on	e by regi	ort revenu	s and suppo	Cloud subscription
45	43	44	230	1	229	334	5	329	0	329	EMEA
29	27	28	740	7	733	952	9	943	1	942	Americas
39	35	36	93	0	93	130	3	127	0	127	APJ
33	32	32	1,063	8	1,056	1,415	17	1,399	1	1,397	Cloud subscriptions and support revenue
									y region	revenue b	Cloud and software
10	7	7	3,312	1	3,311	3,654	96	3,558	1	3,557	EMEA
7	6	6	3,202	7	3,195	3,429	34	3,396	3	3,393	Americas
6	4	4	1,209	0	1,209	1,285	26	1,259	0	1,259	APJ
8	6	6	7,723	8	7,715	8,368	156	8,212	4	8,208	Cloud and software revenue

Total revenue	9,964	4	9,967	200	10,167	9,467	8	9,475	5	5	7
Total APJ	1,506	0	1,506	34	1,539	1,468	0	1,469	3	3	5
Rest of APJ	1,137	0	1,137	62	1,199	1,162	0	1,162	-2	-2	3
Japan	369	0	369	-28	341	306	0	307	20	20	11
Total Americas	4,142	3	4,145	53	4,198	3,926	7	3,933	5	5	7
Rest of Americas	798	0	798	44	842	810	0	810	-1	-1	4
United States	3,344	3	3,347	9	3,356	3,117	6	3,123	7	7	7
Total EMEA	4,316	1	4,317	113	4,430	4,072	1	4,073	6	6	9
Rest of EMEA	3,030	0	3,031	113	3,144	2,884	1	2,885	5	5	9
Germany	1,286	0	1,286	0	1,286	1,188	0	1,188	8	8	8
Total revenue by re	egion										

<sup>1)</sup> Adjustments in the revenue line items are for support revenue, cloud subscriptions and support revenue, and other similarly recurring revenues that entities acquired by SAP would have recognized had they remained stand-alone entities but that SAP is not permitted to recognize as revenue under IFRS as a result of business combination accounting rules.

<sup>2)</sup> Constant currency revenue figures are calculated by translating revenue of the current period using the average exchange rates from the previous year's respective period instead of the current period. Constant currency period-over-period changes are calculated by comparing the current year's non-IFRS constant currency numbers with the non-IFRS number of the previous year's respective period.

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### **Employees by Region and Functional Areas**

			:	30.6.2016				30.6.2015
Full-time equivalents	EMEA	Americas	APJ	Total	EMEA	Americas	APJ	Total
Cloud and software	6,214	4,054	5,084	15,352	5,899	3,805	4,915	14,619
Services	6,443	4,006	3,738	14,187	6,673	3,806	3,193	13,672
Research and development	9,927	4,501	7,382	21,810	9,247	3,994	6,148	19,389
Sales and marketing	8,109	8,350	4,202	20,661	7,703	7,497	3,797	18,997
General and administration	2,542	1,677	990	5,208	2,461	1,661	1,017	5,139
Infrastructure	1,530	772	443	2,745	1,483	811	387	2,681
SAP Group (June 30)	34,764	23,359	21,838	79,962	33,467	21,574	19,456	74,497
Thereof acquisitions <sup>1)</sup>	25	25	0	50	0	0	0	0
SAP Group (average first half year)	34,284	22,861	21,416	78,561	33,469	21,740	19,171	74,381

<sup>1)</sup> Acquisitions closed between January 1 and June 30 of the respective year.

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