

Second-Quarter and Half-Year 2021 Results Presentation

PUBLIC



Safe Harbor Statement

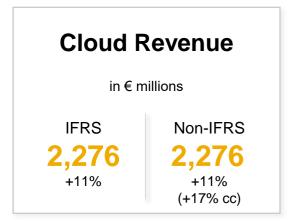
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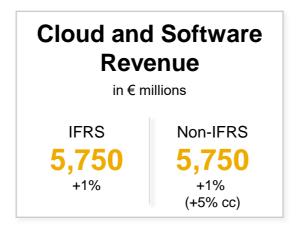
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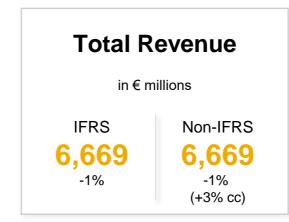
The factors that could affect SAP's future financial results are discussed more fully in SAP's filings with the U.S. Securities and Exchange Commission ("SEC"), including SAP's most recent Annual Report on Form 20-F filed with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates.

SAP accelerates cloud growth across portfolio

Financial highlights









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Q2 Other Financial Highlights*

- Current Cloud Backlog: +20% @cc to €7.8bn
- SAP S/4HANA Current Cloud Backlog: +48% @cc to €1.13bn
- SAP S/4HANA Cloud Revenue: +39% @cc to €0.26bn
- SaaS/PaaS Revenue excl. Intelligent Spend: +25% @cc

- Share of more predictable revenue now at 76%
- Cloud Gross Margin: +0.4pp @cc to 70.0%
- Earnings per Share: +50% to €1.75
- Earnings per Share (IFRS): +57% to €1.15

^{*} All numbers are Non-IFRS unless otherwise stated.

Regional revenue

Strong performance across all regions

AMERICAS

Q2/21

Cloud Revenue

+4% +12% cc

Cloud and Software Revenue

-3% +5% cc

Brazil and Mexico had a robust performance in cloud revenue.

EMEA

Q2/21

Cloud Revenue

+22% +23% cc

Cloud and Software Revenue

+4% +5% cc

Germany and Saudi Arabia were highlights in cloud revenue.

APJ

Q2/21

Cloud Revenue

+18% +23% cc

Cloud and Software Revenue

+2% +6% cc

For cloud revenue, Japan, Australia and South Korea were highlights.

Gross margin development

Non-IFRS at constant currencies as reported	FY/19	Q1/20	Q2/20	Q3/20	Q4/20	FY/20	Q1/21	Q2/21
Cloud	68.2	69,3	69,3	69,7	70,1	69.6	69,5	69,9
SaaS/PaaS – Intelligent Spend Group	78.1	78,7	79,7	78,3	_ 78,9	78.9	79,1	80,1
SaaS/PaaS – Other	68.5	70,3	69,5	71,4	71,4	70.7	70,7	70,3
laaS	28.9	30,7	35,6	33,0	35,9	33.8	32,8	35,9
Software Licenses & Support	87.4	85,9	87,4	88,2	88,9	87.7	86,5	
Cloud & Software	81.6	79,7	81,0	81,6	83,0	81.4	79,7	80,5
Services	25.0	22,3	25,6	31,4	28,2	26.8	28,8	29,6
Total Gross Margin	72.3	69,9	72,5	74,0	76,0	73.3	72,4	73,5

Tax rate, EPS, Cash Flow & CapEx

Effective Tax Rate (Q2)

• IFRS: 19.7% | -13.4pp

• Non-IFRS: 19.2% | -11.1pp



Decrease mainly resulted from tax effects related to changes in tax exempt income and a one-time change in deferred tax liabilities for taxable temporary differences associated with investments in subsidiaries

EPS (Q2)

• IFRS: €1.15 | +57%

• Non-IFRS: €1.75 | +50%



Reflecting again a lower effective tax rate in combination with an outstanding contribution from Sapphire Ventures

Cash Flow (HY1)

Operating Cash Flow €3.77bn | flat

Free Cash Flow €3.25bn | +4%



Positive effects from lower share-based and restructuring payments were compensated by higher income taxes paid

CapEx (HY1)

• €0.34bn | -31%



More of SAP's cloud assets run on hyperscalers' infrastructure

Revenue and profit outlook raised

Updated outlook 2021

2020 Actuals (Non-IFRS)

2021 Outlook (Non-IFRS @cc)

Cloud Revenue

€8.09bn

Cloud and Software Revenue

€23.23bn

Total Revenue

€27.34bn

Operating Profit

€8.29bn

Cloud Revenue

in a range of €9.3 – 9.5bn [prev. €9.2 – 9.5bn]

Growth: 15% to 18%

Cloud and Software Revenue

in a range of €23.6 – 24.0bn [prev. €23.4 – 23.8bn]

Growth: 2% to 3%

Operating Profit

in a range of €7.95 – 8.25bn [prev. €7.8 – 8.2bn]

Growth: flat to -4%

Share of more predictable revenue

to reach approx. 75%

Operating Cash Flow approx. €6.0bn

Free Cash Flow above €4.5bn



Non-financial indicators

Updated outlook 2021

2020 Actuals	2021 Outlook	Q2/21 Actuals
Employee Engagement 86%	Employee Engagement in a range of 84% to 86%	Employee Retention 94.8%
Customer Net Promoter Score 4	Customer Net Promoter Score in a range of 5 to 10	Women in Management 27.9%
Carbon Emissions 135kt	Carbon Emissions in a range of 90kt to 110kt [prev. 145kt]	Carbon Emissions 20kt

Income statement: Second quarter 2021

		IFRS			Non-IFR	S	
€ millions, unless otherwise stated	Q2/21	Q2/20	Δ %	Q2/21	Q2/20	Δ %	Δ % at cc
Cloud	2,276	2,044	11	2,276	2,044	11	17
Software licenses	650	773	-16	650	773	-16	-13
Software support	2,823	2,892	-2	2,823	2,892	-2	1
Software licenses and support	3,474	3,665	-5	3,474	3,665	-5	-2
Cloud and software	5,750	5,709	1	5,750	5,709	1	5
Services	920	1,034	-11	920	1,034	-11	-7
Total revenue	6,669	6,743	-1	6,669	6,744	-1	3
Total operating expenses	-5,685	-5,459	4	-4,748	-4,780	-1	3
Operating profit (loss)	984	1,284	-23	1,922	1,964	-2	3
Financial income, net	853	92	>100	853	92	>100	
Profit (loss) before tax	1,804	1,322	36	2,741	2,002	37	
Income tax expense	-355	-437	-19	-528	-607	-13	
Profit (loss) after tax	1,449	885	64	2,214	1,395	59	
Operating margin (in %)	14.8%	19.0%	-4.3pp	28.8%	29.1%	-0.3pp	-0.2pp
Earnings per share, basic (in €)	1.15	0.73	57	1.75	1.17	50	

Income statement: First six months 2021

		IFRS			Non-IFR	S	
€ millions, unless otherwise stated	H1/21	H1/20	Δ %	H1/21	H1/20	Δ %	Δ % at cc
Cloud	4,421	4,055	9	4,421	4,057	9	15
Software licenses	1,133	1,224	-7	1,133	1,224	-7	-4
Software support	5,624	5,826	-3	5,624	5,826	-3	0
Software licenses and support	6,757	7,051	-4	6,757	7,051	-4	0
Cloud and software	11,178	11,106	1	11,178	11,107	1	5
Services	1,839	2,159	-15	1,839	2,159	-15	-11
Total revenue	13,017	13,264	-2	13,017	13,266	-2	3
Total operating expenses	-11,073	-10,770	3	-9,357	-9,820	-5	0
Operating profit (loss)	1,944	2,494	-22	3,660	3,446	6	12
Financial income, net	1,168	53	>100	1,168	53	>100	
Profit (loss) before tax	3,141	2,444	29	4,856	3,396	43	
Income tax expense	-622	-747	-17	-922	-986	-6	
Profit (loss) after tax	2,519	1,697	48	3,934	2,409	63	
Operating margin (in %)	14.9%	18.8%	-3.9pp	28.1%	26.0%	2.1pp	2.3pp
Earnings per share, basic (in €)	2.03	1.42	43	3.14	2.02	56	

Gross margin development

Non-IFRS, in percent as reported	FY/18	Q1/19	Q2/19	Q3/19	Q4/19	FY/19	Q1/20	Q2/20	Q3/20	Q4/20	FY/20	Q1/21	Q2/21
Cloud	63.1	66,2	67,9	69,0	69,5	68.2	69,3	69,5	69,7	70,3	69.7	6 9 ,6	70,0
SaaS/PaaS – Intelligent Spend Group	77.8	78,0	78,1	78,0	78,0	78.1	78,8	79,9	78,3	79,1	78.9	7 <mark>8,</mark> 7	80,0
SaaS/PaaS – Other	60.0	63 <mark>,</mark> 8	69,0	70,5	70,0	68.5	70,2	69,5	71,4	71,4	70.7	71,0	70, 5
laaS	12.2	32,0	22,4	25,3	35,7	28.9	31,0	36,0	33,4	36,8	34.3	3 3 ,1	36,8
Software Licenses & Support	87.4	85,7	87,1	87,6	88,8	87.4	85,7	87,4	87,6	88,5	87.4	86,3	87,3
Cloud & Software	81.5	79,6	81,1	81,7	83,4	81.6	79,6	81,0	81,2	82,8	81.2	79,7	80,5
Services	22.9	20,3	23,9	26,9	28,1	25.0	22,8	26,3	31,5	28,0	27.0	2 <mark>8,</mark> 5	29,2
Total Gross Margin	71.8	6 9,5	71,4	72,3	75,2	72.3	69,8	72,6	73,7	75,8	73.1	72,3	73,4

Operating profit: Second quarter 2021

4,780

4.748

Q2/20

Q2/21

IFRS Total operating expenses | Operating profit (loss) Total revenue IFRS operating profit (loss) -23% to €984m (Q2/20: €1,284m) Q2/20 1,284 5,459 €6,743m IFRS operating margin -4.3pp to 14.8% (Q2/20: 19.0%) Q2/21 5,685 984 €6,669m **Non-IFRS** Total operating expenses | Operating profit (loss) Total revenue Non-IFRS operating profit (loss) -2% to €1,922m (Q2/20: €1,964m)

1,964

1,922

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€6,744m

€6,669m

+3% to €2,013m at cc

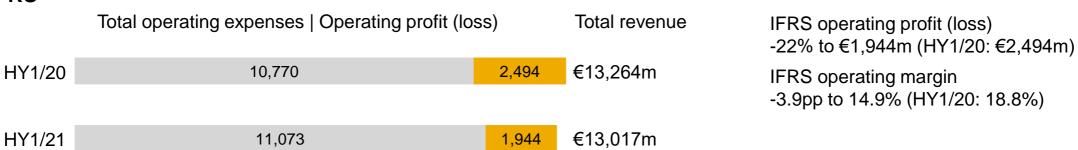
-0.2pp to 28.9% at cc

Non-IFRS operating margin

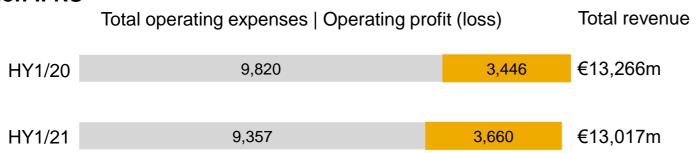
-0.3pp to 28.8% (Q2/20: 29.1%)

Operating profit: First six months 2021





Non-IFRS

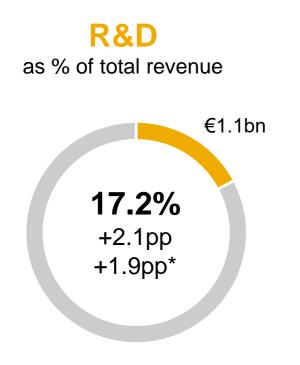


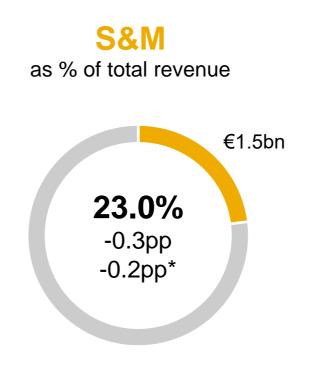
Non-IFRS operating profit (loss) +6% to €3,660m (HY1/20: €3,446m) +12% to €3,854m at cc Non-IFRS operating margin +2.1pp to 28.1% (HY1/20: 26.0%)

+2.3pp to 28.3% at cc

Cost ratios: Second quarter 2021

€6.7bn Total revenue, Non-IFRS



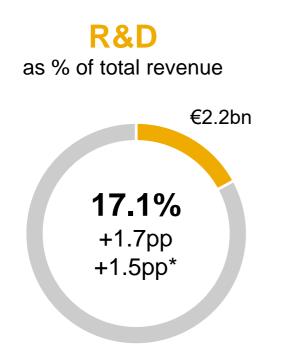


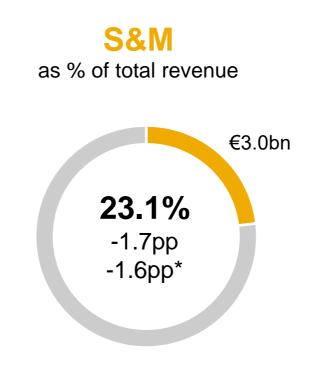


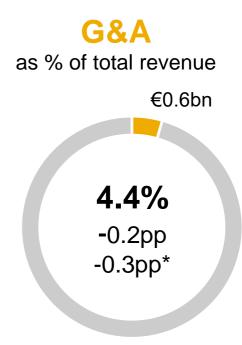
*Non-IFRS at constant currencies

Cost ratios: First six months 2021

€13.0bn Total revenue, Non-IFRS







*Non-IFRS at constant currencies

Balance sheet condensed: June 30, 2021 – IFRS

Assets		
€ millions	6/30/21	12/31/20
Cash, cash equivalents and other financial assets	7,764	5,311
Trade and other receivables	5,617	6,593
Other current assets	3,120	3,166
Total current assets	16,502	15,069
Goodwill	29,049	27,560
Intangible assets	3,928	3,784
Property, plant, and equipment	4,827	5,041
Other non-current assets	8,788	7,019
Total non-current assets	46,593	43,402
Total assets	63,095	58,472

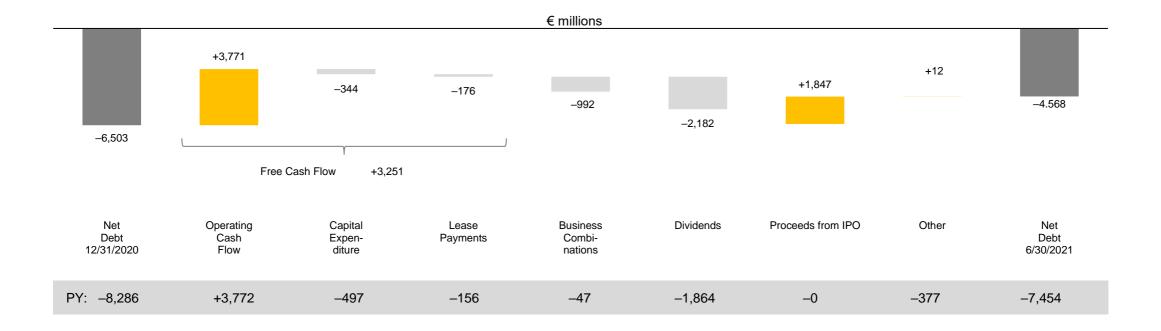
Equity and liabilities		
€ millions	6/30/21	12/31/20
Trade and other payables	1,076	1,213
Provisions	86	73
Other liabilities	8,025	7,405
Contract liabilities, current	6,175	4,150
Total current liabilities	15,362	12,842
Financial liabilities	11,372	13,605
Provisions	388	368
Contract liabilities, non-current	38	36
Other non-current liabilities	1,813	1,693
Total non-current liabilities	13,611	15,702
Total liabilities	28,973	28,544
Total equity	34,122	29,928
Total equity and liabilities	63,095	58,472

Due to rounding, numbers may not add precisely

Cash flow development

€ millions, unless otherwise stated	HY1/21	HY1/20	Δ
Operating cash flow	3,771	3,772	-0%
- Capital expenditure	-344	-497	-31%
- Payments of lease liabilities	-176	-156	+13%
Free cash flow	3,251	3,119	+4%
Free cash flow in percent of total revenue	25	24	+1pp
Free cash flow conversion rate	1.29	1.84	-0.55

Net debt



Net Liquidity = cash and cash equivalent plus current time deposits and debt securities minus financial debt

Other = mainly purchase and sales of equity or debt instruments of other entities as well as treasury shares, proceeds from sales of non-current assets, and effects of foreign currency rates on cash and cash equivalents

— for more information see our 2020 Integrated Report

Additional outlook information and Non-IFRS adjustments

The Company now expects a full-year 2021 effective tax rate (IFRS) of 21.5% to 23.0% (previously: 26.0% to 27.0%) and an effective tax rate (non-IFRS) of 20.0% to 21.5% (previously: 22.5% to 23.5%).

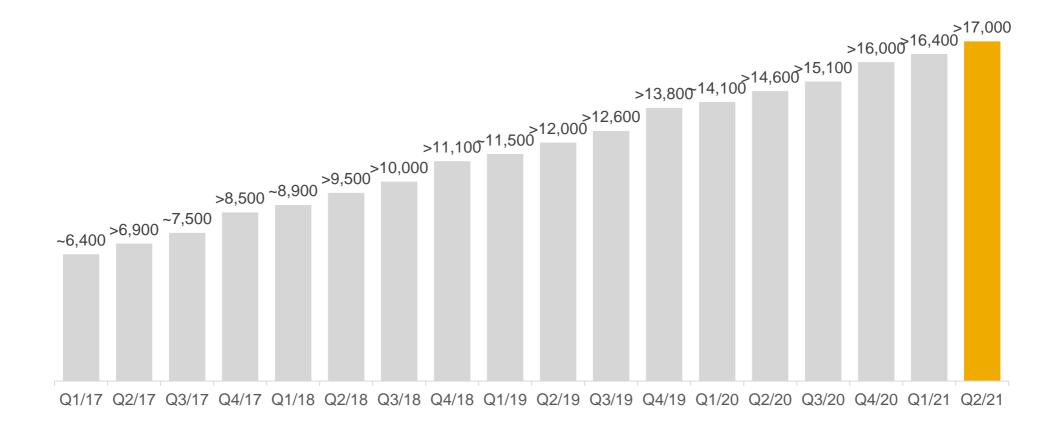
Sum of all adjustments	€952m	€1,715m	€2,990m to €3,640m
Restructuring charges	€13m	€164m	€150m to €200m
Share-based payment expenses	€612m	€1,256m	€2,300m to €2,800m
Acquisition-related charges	€325m	€296m	€540m to €640m
Revenue adjustments	€2m	€0m	NA
Non-IFRS adjustments	Actual Amounts HY1/20	Actual Amounts HY1/21	Est. Amounts for FY/21

Due to rounding, numbers may not add up precisely

Expected currency impact 2021

Expected Currency Impact Based on June 2021 Level for the Rest of the Year (Non-IFRS)						
in percentage points	Q3	FY				
Cloud revenue growth	-3pp to -1pp	-5pp to -3pp				
Cloud and software revenue growth	-2pp to 0pp	-4pp to -2pp				
Operating profit growth	-3pp to -1pp	-4pp to -2pp				

SAP S/4HANA customer count



Key cloud metrics: Second quarter 2021

All figures are Non-IFRS and growth rates at constant currencies unless otherwise stated

Cloud Revenue

+17% €2,276m

Current Cloud Backlog¹

+20% €7.766m

S/4HANA Cloud Revenue²

+39%

€257m

S/4HANA Current Cloud Backlog²

+48%

€1,130m

Qualtrics – Total Segment Revenue

+37%

€211m

- 1) 'Current Cloud Backlog' or CCB for short gives you the contractually committed cloud revenue we expect to recognize over the upcoming twelve months. The CCB is thus a subset of our Remaining Performance Obligations: Cloud only and 12 months only. Its expansion between two key dates reflects our success in both, contracting new cloud business as well as renewing existing business. So compared to New Cloud Bookings, it is a better, more holistic indicator of our cloud progress.
- 2) Starting in Q1 2021, SAP is expanding its financial disclosure to provide transparency on the transition of its core ERP business to the cloud. Specifically SAP is disclosing current cloud backlog and cloud revenue contributed by SAP S/4HANA Cloud, which represents SAP's cloud offering for core ERP processes. It mainly includes cloud solutions for financial management, supply chain management, engineering and manufacturing, order management and asset management, as well as associated data management, analytics, development and integration capabilities.