Intershop Communications AG

Sponsored Research

Germany | Software & Computer Services

Investment Research



Company Flash Note

Accumulate			
Recommendation unchange	ed		
Share price: EUR			1.75
closing price as of 01/08/2018			
Target price: EUR			1.85
Target Price unchanged			
Upside/Downside P	otentia	al	5.7 %
Reuters/Bloomberg		ISHG.DE/	ISH2 GY
Market capitalisation (EUR	m)		61
Current N° of shares (m)			35
Free float			62%
Daily avg. no. trad. sh. 12 mth	1		21
Daily avg. trad. vol. 12 mth (m	1)		19.21
Price high/low 12 months	,	1.5	54 / 2.23
Abs Perfs 1/3/12 mths (%)			.29/2.58
Key financials (EUR)	12/17	12/18e	12/19e
Sales (m)	36	34	40
EBITDA (m)	3	(1)	4
EBITDA margin	7.9%	nm	10.0%
EBIT (m)	0	(3)	1
EBIT margin	1.2%	nm	3.6%
Net Profit (adj.)(m)	(1)	(4)	1
ROCE	2.2%	-17.7%	7.1%
Net debt/(cash) (m)	(6)	(8)	(8)
Net Debt Equity	-0.4	-0.5	-0.4
Net Debt/EBITDA	-2.2	8.8	-1.9
Int. cover(EBITDA/Fin.int)	8.5	(7.1)	53.6
EV/Sales	1.4	1.6	1.3
EV/EBITDA	17.7	nm	13.2
EV/EBITDA (adj.)	75.6	nm	30.5
EV/EBIT	nm	nm	37.1
P/E (adj.)	nm	nm	nm
P/BV	3.7	3.7	3.4
OpFCF yield	-1.6%	-6.2%	0.3%
Dividend yield	0.0%	0.0%	0.0%
EPS (adj.)	(0.02)	(0.11)	0.03
BVPS	0.48	0.48	0.51
DPS	0.00	0.00	0.00

Shareholders

Shareholder Value Management AG / Shareholder Value Beteiligungen AG 28%; Axxion SA (Luxembourg) 10%;



Analyst(s)

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2 August 2018

Transition to the cloud takes its toll earlier than expected

Intershop cut its FY 2018 guidance due to lower than expected license revenues. Although a decline in license revenues has been expected in light of the shift from an on-premise software provider to a cloud provider, the shift occurred sooner than initially expected. Also, the contract of board member Mr Axel Köhler has not been extended. The cloud product seems to be accepted well, H1 order intake increasing by 214% yoy. We expect accelerating momentum in the cloud / subscription business during the second half of the year. We adjusted our forecasts for FY 2018, but leave our target price of EUR 1.85 and Accumulate rating unchanged.

- ✓ After Q1 license revenues already declined by c. 60%, Intershop again faced declining demand for its on-premise offering in Q2. Therefore, it has become increasingly difficult to achieve its FY 2018 targets. Since management was previously assuming rising license revenues, full-year guidance was adjusted to revenues "slightly below previous year" (previously: slight increase).
- ✓ As a reminder, as a software company switches from on-premise to a cloud offering, the revenue streams change from large one-time license payments (excluding service or maintenance revenues) to recurring, but also smaller individual payments. In the early stages of this transition, software companies often face a "sales gap" resulting from the different timing aspect of the revenue generation. For Intershop, this sales gap now materialised earlier than anticipated, dragging on FY 2018 revenues.
- ✓ The decline in revenues also affects operating profitability, which will be burdened by lower than originally budgeted revenues. Therefore, the management now expects negative EBIT in the low single-digit EUR million area for FY 2018.
- ✓ On the other side, H1 cloud business developed satisfactory. Q2 cloud order intake (EUR 0.7m) was weaker than in Q1 (EUR 1.5m), but Q1 included one larger deal, whereas some of the expected larger deals in Q2 are now expected to close in Q3 (first deal closed earlier this week). Accordingly, Intershop's management appears optimistic to experience catch-up effects in the cloud business in H2. We would expect signs of accelerating growth in the cloud business towards the end of the year given Intershop's cloud pipeline and the product's rather short implementation times.
- ✓ The contract of Mr Axel Köhler, Chief Sales Officer, has not been extended. As a consequence Mr Klahn, who was appointed COO earlier this year, takes over the duties of Mr Köhler with immediate effect.
- ✓ Despite the overall mixed news, Intershop's shares reacted only mildly negative now trade slightly below the close prior to the profit warning (-3%). Intershop still needs to show that it successfully manages the transition to a cloud product provider. However, given the more abrupt decline in the license business, cloud sales will need to further accelerate in order to achieve 2020 targets of EUR 50m sales and a 5% EBIT margin.







Exhibit 1: Management guidance update

Intershop Commu	nications AG						
Revenues	EUR m	35.8	slightly below previous year	Slight increase	-	34.3	-4.1%
Gross profit	EUR m	19.8		Slight increase	=	15.5	-22.0%
EBIT	EUR m	0.4	negative, low single-digit million	Slightly positive	-	-3.3	-907.7%

Source: Intershop, equinet Research

Exhibit 2: Changes to our estimates

		2018e			2019e			2020e	
	Old	New	Chg.	Old	New	Chg.	Old	Ne w	Chg.
Revenues	37.1	34.3	-7.5%	42.8	40.3	-5.8%	49.5	49.5	0.0%
EBIT	0.5	-3.3	-756.4%	1.6	1.4	-10.4%	3.0	3.2	4.0%
Net result	0.4	-3.8	-1157.8%	1.3	1.2	-10.9%	2.6	2.7	3.9%
EPS	0.01	-0.11	-1157.8%	0.04	0.03	-10.9%	0.08	0.08	3.9%

Source: equinet Research

Exhibit 3: Updated DCF Analysis

			Phase I					Phase II			Phase III
EUR m	2018e	2019e	2020e	2021e	2022e	2023e	2024e	2025e	2026e	2027e	
Revenues	34	40	49	58	65	73	80	86	91	94	
growth rate	-4.1%	17.3%	22.9%	16.8%	13.2%	113%	9.5%	7.6%	5.7%	3.9%	
EBIT	-3.3	1.4	3.2	4.8	6.3	7.0	7.7	8.3	8.8	9.1	
EBIT margin	-9.7%	3.6%	6.4%	8.3%	9.7%	9.7%	9.7%	9.7%	9.7%	9.7%	
Тах	0.0	-0.5	-1.0	-1.5	-2.0	-2.2	-2.4	-2.6	-2.8	-2.9	
Taxrate	32%	32%	32%	32%	32%	32%	32%	32%	32%	32%	
Depr. & Amort.	2.5	2.6	2.8	3.0	3.3	3.8	4.1	4.5	4.7	4.9	
% of sales	7.2%	6.5%	5.6%	5.3%	5.1%	5.2%	5.2%	5.2%	5.2%	5.2%	
Capex	-2.7	-3.0	-3.4	-3.6	-3.6	-4.0	-4.4	-4.7	-5.0	-5.2	
% of sales	8.0%	7.5%	6.8%	6.3%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	
Change in WC	0.3	-0.6	-0.9	-0.8	-0.7	-0.7	-0.7	-0.6	-0.5	-0.3	
%of sales	-0.8%	1.4%	18%	14%	11%	10%	0.9%	0.7%	0.5%	0.4%	
Free Cash Flow	-3.3	0.0 -99.4%	0.7	1.9	3.3 77.5%	3.8 16.5%	4.4 13.5%	4.8 11.1%	5.3 9.0%	5.6 7.0%	72.2 2.0%
growth rate Present Value FCF	-3.2	-99.4% 0.0	nm 0.5	1.3	77.5% 2.2		2.4	2.4	9.0%	2.3	2.0%
PV Phase I		1			Risk fre	e rate	3.50%		Targ. eq	uity ratio	90%
PV Phase II		12			Premiu	m Equity	5.00%		Beta		1.4
PV Phase III		29			Premiu	m Debt	5.00%		WACC		9.97%
Enterprise value		42			Sensitiv	rity		Gro	wth in pl	nase III	
- Net Debt (Cash)		-6					1.0%	1.5%	2.0%	2.5%	3.0%
- Pension Provisions		0				8.97%	1.93	1.99	2.07	2.15	2.26
- Minorities & Periphera	ls	0				9.47%	1.82	1.88	1.94	2.01	2.10
+ MV of financial assets		0			WACC	9.97%	1.73	1.78	1.83	1.89	1.96
- Paid-out dividends for	last FY	0				10.47%	1.65	1.69	1.74	1.79	1.85
+/- Other EV items		16				10.97%	1.58	1.61	1.65	1.70	1.75
Equity value		64									
Number of shares		34.9									
		1.85									
Value per share (€)											
Current Price (€)		1.76									
Upside		5%									

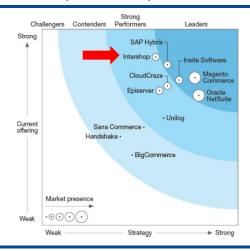
Source: equinet Research





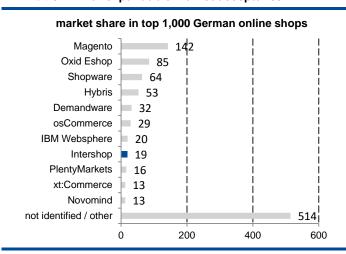
Investment case in six charts

Exhibit 4: Intershop offers a competitive solution...



Source: Forrester, August 2017

Exhibit 5: ...with expandable market acceptance



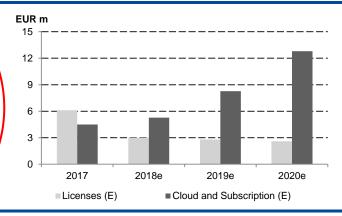
Source: iBusiness, EHI, equinet Research

Exhibit 6: With the help of Microsoft...



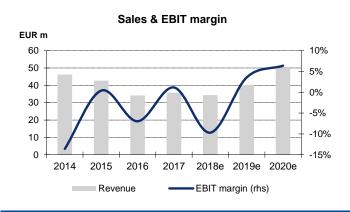
Source: Intershop company presentation

Exhibit 7: ...Intershop targets the transition to the cloud...



Source: Intershop, equinet Research

Exhibit 8: ...and the return to growth



Source: Intershop, equinet Research

Exhibit 9: As an add-on ISH might be a M&A candidate

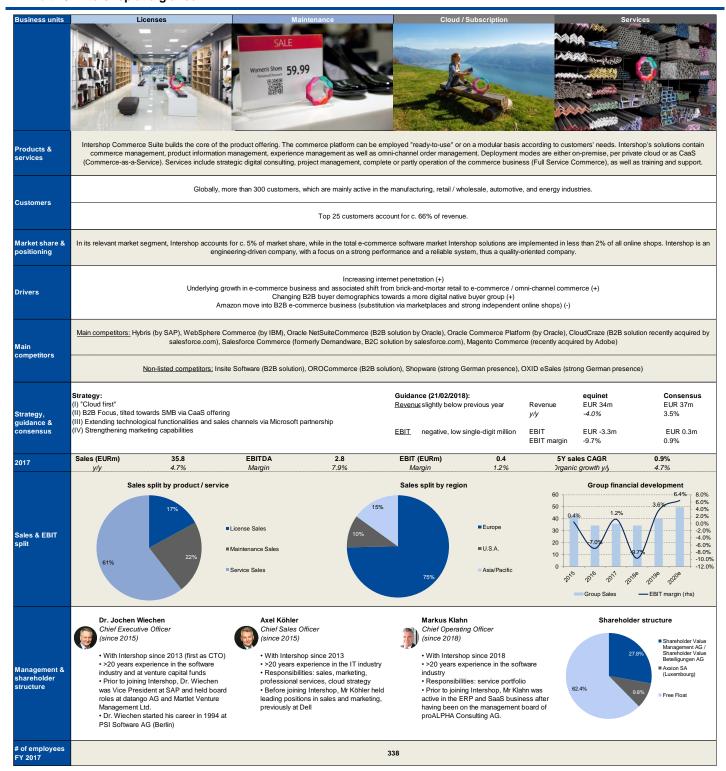
Year of transaction	Buyer	Target	Investor type
2018	Adobe Systems	Magento	strategic
2018	Salesforce.com	CloudCraze	strategic
2016	Oracle	NetSuite	strategic
2016	Salesforce.com	Demandware	strategic
2015	Permira	Magento	financial
2014	Siris Capital	Digital River	financial
2013	SAP	Hybris	strategic
2011	Oracle	ATG	strategic
2011	eBay	GSI Commerce	strategic
2011	eBay	Magento	strategic

Source: Factset, equinet Research



Intershop at a glance

Exhibit 10: Intershop at a glance



Source: Intershop, equinet Research





Upcoming corporate events calendar

Exhibit 11: Upcoming corporate events

30/10/2018 Q3 reporting

Source: Intershop, equinet Research





Intershop Communications AG: Summary tables

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PROFIT & LOSS (EURm)	12/2015	12/2016	12/2017	12/2018e	12/2019e	12/2020e
Sales	42.7	34.2	35.8	34.4	40.3	49.5
Cost of Sales & Operating Costs	-42.1	-35.3	-35.1	-37.4	-38.5	-45.9
Non Recurrent Expenses/Income	2.9	1.2	2.2	2.2	2.3	2.4
EBITDA	3.5	0.1	2.8	-0.9	4.0	6.0
EBITDA (adj.)*	0.6	-1.1	0.7	-3.1	1.7	3.6
Depreciation	-0.4	-0.3	-0.3	-0.3	-0.3	-0.4
EBITA	3.0	-0.2	2.6	-1.1	3.7	5.5
EBITA (adj)*	0.2	-1.4	0.4	-3.3	1.4	3.2
Amortisations and Write Downs	-2.9	-2.2	-2.2	-2.2	-2.3	-2.4
of which PPA amortisation	-2.9	-2.2	-2.2	-2.2	-2.3	-2.4
EBIT	0.2	-2.4	0.4	-3.3	1.4	3.2
EBIT (adj.)*	0.2	-1.4	0.4	-3.3	1.4	3.2
Net Financial Interest	-0.1	-0.3	-0.3	-0.1	-0.1	0.0
Other Financials	0.0	0.0	0.0	0.0	0.0	0.0
Associates	0.0	0.0	0.0	0.0	0.0	0.0
Other Non Recurrent Items	0.0	0.0	0.0	0.0	0.0	0.0
Earnings Before Tax (EBT)	0.0	-2.6	0.1	-3.5	1.4	3.1
		-0.3	-0.7		-0.2	-0.4
Tax	0.0			-0.3		
Tax rate	73.7%	n.m.	n.m.	n.m.	11.7%	12.4%
Discontinued Operations	0.0	0.0	0.0	0.0	0.0	0.0
Minorities	0.0	0.0	0.0	0.0	0.0	0.0
Net Profit (reported)	0.0	-3.0	-0.7	-3.8	1.2	2.7
Net Profit (adj.)	0.0	-2.3	-0.7	-3.8	1.2	2.7
CASH FLOW (EURm)	12/2015	12/2016	12/2017	12/2018e	12/2019e	12/2020e
Cash Flow from Operations before change in NWC	3.1	-0.5	1.7	-1.3	3.8	5.5
	1.8	-0.3				
Change in Net Working Capital			0.0	0.3	-0.6	-0.9
Cash Flow from Operations	5.0	-0.9	1.7	-1.0	3.2	4.6
Capex	-2.3	-2.8	-2.6	-2.7	-3.0	-3.4
Net Financial Investments	0.0	0.4	0.0	0.0	0.0	0.0
Free Cash Flow	2.7	-3.3	-0.9	-3.8	0.2	1.3
Dividends	0.0	0.0	0.0	0.0	0.0	0.0
Other (incl. Capital Increase & share buy backs)	0.0	0.0	0.0	0.0	0.0	0.0
Change in Net Debt	2.7	-3.3	-0.9	-3.8	0.2	1.3
<u> </u>						
NOPLAT	0.1	-1.0	0.3	-2.3	1.0	2.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm)	0.1 12/2015	-1.0 12/2016	0.3 12/2017	-2.3 12/2018e	1.0 12/2019e	2.2 12/2020e
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets	0.1 12/2015 0.4	-1.0 12/2016 0.6	0.3 12/2017 0.6	-2.3 12/2018e 0.8	1.0 12/2019e 1.0	2.2 12/2020e 1.3
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill)	0.1 12/2015 0.4 8.7	-1.0 12/2016 0.6 8.8	0.3 12/2017 0.6 8.9	-2.3 12/2018e 0.8 9.1	1.0 12/2019e 1.0 9.3	2.2 12/2020e 1.3 9.5
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets	0.1 12/2015 0.4	-1.0 12/2016 0.6	0.3 12/2017 0.6	-2.3 12/2018e 0.8	1.0 12/2019e 1.0	2.2 12/2020e 1.3
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill)	0.1 12/2015 0.4 8.7	-1.0 12/2016 0.6 8.8	0.3 12/2017 0.6 8.9	-2.3 12/2018e 0.8 9.1	1.0 12/2019e 1.0 9.3	2.2 12/2020e 1.3 9.5
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other	0.1 12/2015 0.4 8.7 0.0	-1.0 12/2016 0.6 8.8 0.0	0.3 12/2017 0.6 8.9 0.0	-2.3 12/2018e 0.8 9.1 0.0	1.0 12/2019e 1.0 9.3 0.0	2.2 12/2020e 1.3 9.5 0.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets	0.1 12/2015 0.4 8.7 0.0 9.1	-1.0 12/2016 0.6 8.8 0.0 9.4	0.3 12/2017 0.6 8.9 0.0 9.6 0.0	-2.3 12/2018e 0.8 9.1 0.0 9.8	1.0 12/2019e 1.0 9.3 0.0 10.3	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-)	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 0.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 0.2 -14.8
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term Liabilities Short term interest bearing debt	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7 10.0	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9 11.0	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0 12.0	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0 13.0	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0 14.0	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 0.2 -14.8 15.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term Liabilities Short term interest bearing debt Trade payables	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7 10.0 2.1	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9 11.0 1.4	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0 12.0 1.5	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0 13.0 1.4	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0 14.0 1.7	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 0.2 -14.8 15.0 2.0
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7 10.0 2.1 5.5	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9 11.0 1.4 5.4	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0 12.0 1.5 5.2	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0 13.0 1.4 5.2	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0 14.0 1.7 5.2	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 0.2 -14.8 15.0 2.0 5.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Current Liabilities	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7 10.0 2.1 5.5 17.5	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9 11.0 1.4 5.4 17.8	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0 12.0 1.5 5.2 18.7	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0 13.0 1.4 5.2 19.6	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0 14.0 1.7 5.2 20.8	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 2.2 -14.8 15.0 2.0 5.2 22.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7 10.0 2.1 5.5	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9 11.0 1.4 5.4	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0 12.0 1.5 5.2	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0 13.0 1.4 5.2	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0 14.0 1.7 5.2	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 0.2 -14.8 15.0 2.0 5.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Current Liabilities	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7 10.0 2.1 5.5 17.5	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9 11.0 1.4 5.4 17.8	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0 12.0 1.5 5.2 18.7	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0 13.0 1.4 5.2 19.6	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0 14.0 1.7 5.2 20.8	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 2.2 -14.8 15.0 2.0 5.2 22.2
NOPLAT BALANCE SHEET & OTHER ITEMS (EURm) Net Tangible Assets Net Intangible Assets (incl.Goodwill) Net Financial Assets & Other Total Fixed Assets Inventories Trade receivables Other current assets Cash (-) Total Current Assets Total Assets Shareholders Equity Minority Total Equity Long term interest bearing debt Provisions Other long term liabilities Total Long Term Liabilities Short term interest bearing debt Trade payables Other current liabilities Total Current Liabilities Total Current Liabilities Total Current Liabilities Total Liabilities and Shareholders' Equity	0.1 12/2015 0.4 8.7 0.0 9.1 0.0 5.3 3.3 -15.2 23.9 33.0 19.1 0.0 19.1 -4.1 0.0 0.4 -3.7 10.0 2.1 5.5 17.5 32.9	-1.0 12/2016 0.6 8.8 0.0 9.4 0.0 5.1 1.7 -10.9 17.7 27.1 16.1 0.0 16.1 -7.2 0.0 0.3 -6.9 11.0 1.4 5.4 17.8 27.0	0.3 12/2017 0.6 8.9 0.0 9.6 0.0 5.2 1.3 -8.9 15.5 25.0 15.3 0.0 15.3 -9.2 0.0 0.2 -9.0 12.0 1.5 5.2 18.7 25.0	-2.3 12/2018e 0.8 9.1 0.0 9.8 0.0 4.8 1.3 -9.3 15.4 25.3 16.7 0.0 16.7 -11.2 0.0 0.2 -11.0 13.0 1.4 5.2 19.6 25.3	1.0 12/2019e 1.0 9.3 0.0 10.3 0.0 5.6 1.3 -8.5 15.5 25.7 17.9 0.0 17.9 -13.2 0.0 0.2 -13.0 14.0 1.7 5.2 20.8 25.7	2.2 12/2020e 1.3 9.5 0.0 10.8 0.0 6.9 1.3 -9.0 17.2 28.1 20.6 0.0 20.6 -15.0 0.0 0.2 -14.8 15.0 2.0 5.2 22.2 28.1
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Intershop Communications AG: Summary

intersnop Communications AG	: Summary	tables				
GROWTH & MARGINS	12/2015	12/2016	12/2017	12/2018e	12/2019e	12/2020e
Net Profit growth	n.m.	n.m.	n.m.	n.m.	n.m.	128.3%
EPS adj. growth	n.m.	n.m.	n.m.	n.m.	n.m.	128.3%
DPS adj. growth						
EBITDA (adj)* margin	1.4%	n.m.	1.9%	n.m.	4.3%	7.2%
EBITA (adj)* margin	0.4%	-4.0%	1.2%	-9.7%	3.6%	6.4%
EBIT (adj)* margin	0.4%	n.m.	1.2%	n.m.	3.6%	6.4%
RATIOS	12/2015	12/2016	12/2017	12/2018e	12/2019e	12/2020e
Net Debt/Equity	-0.5	-0.4	-0.4	-0.5	-0.4	-0.4
Net Debt/EBITDA	-2.7	-63.1	-2.2	8.8	-1.9	-1.5
Interest cover (EBITDA/Fin.interest)	23.2	0.4	8.5	n.m.	53.6	n.m.
Capex/D&A	70.2%	112.6%	107.3%	110.6%	116.1%	120.6%
Capex/Sales	5.4%	8.2%	7.3%	8.0%	7.5%	6.8%
NWC/Sales	7.6%	10.6%	10.2%	9.8%	9.8%	9.8%
ROE (average)	0.0%	-13.0%	-4.2%	-23.6%	6.9%	14.2%
ROCE (adj.)	1.0%	-7.4%	2.2%	-17.7%	7.1%	14.1%
WACC	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
ROCE (adj.)/WACC	0.1	-0.7	0.2	-1.8	0.7	1.4
PER SHARE DATA (EUR)***	12/2015	12/2016	12/2017	12/2018e	12/2019e	12/2020e
Average diluted number of shares	30.6	31.7	31.7	34.9	34.9	34.9
EPS (reported)	0.00	-0.09	-0.02	-0.11	0.03	0.08
EPS (adj.)	0.00	-0.07	-0.02	-0.11	0.03	0.08
BVPS	0.62	0.51	0.48	0.48	0.51	0.59
DPS	0.00	0.00	0.00	0.00	0.00	0.00
VALUATION	12/2015	12/2016	12/2017	12/2018e	12/2019e	12/2020e
EV/Sales	0.7	0.8	1.4	1.6	1.3	1.1
EV/EBITDA	8.3	n.m.	17.7	n.m.	13.2	8.7
EV/EBITDA (adj.)*	49.1	n.m.	75.6	n.m.	30.5	14.6
EV/EBITA	9.4	-178.1	19.4	-48.4	14.3	9.4
EV/EBITA (adj.)*	170.3	-20.0	121.5	-16.0	37.1	16.5
EV/EBIT	n.m.	n.m.	n.m.	n.m.	37.1	16.5
EV/EBIT (adj.)*	n.m.	n.m.	n.m.	n.m.	37.1	16.5
P/E (adj.)	n.m.	n.m.	n.m.	n.m.	n.m.	22.3
P/BV	2.0	2.2	3.7	3.7	3.4	3.0
Total Yield Ratio	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EV/CE	2.3	2.1	3.8	4.0	3.7	3.3
OpFCF yield	7.0%	-10.6%	-1.6%	-6.2%	0.3%	2.1%
OpFCF/EV	9.3%	-13.3%	-1.8%	-7.1%	0.4%	2.4%
Payout ratio	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Dividend yield (gross)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EV AND MKT CAP (EURm)	12/2015	12/2016	12/2017	12/2018e	12/2019e	12/2020e
Price** (EUR)	1.24	1.10	1.78	1.75	1.75	1.75
Outstanding number of shares for main stock	30.6	31.7	31.7	34.9	34.9	34.9
Total Market Cap	38	35	56	61	61	61
Net Debt	-9	-7	-6	-8	-8	-9
o/w Cash & Marketable Securities (-)	-15	-11	-9	-9	-8	-9
o/w Gross Debt (+)	6	4	3	2	1	0
Other EV components	0	0	0	0	0	0
Enterprise Value (EV adj.)	29	28	50	53	53	52

Source: Company, equinet Bank estimates.

Notes

Sector: Software & Computer Services/Software & Computer Services

Company Description: Intershop Communications AG engages in the provision of integrated enterprise solutions for omni-channel commerce. It operates through the following geographical segments: Europe, USA, Asia and Pacific, and Consolidation. The Europe segment refers to the sales activities of INTERSHOP Communications AG, Intershop Communications LTD and Intershop Communications SARL. The USA segment consist of the sales activities of Intershop Communications Inc. in North America as well as the sales activities of INTERSHOP Communications AG in this region. The Asia and Pacific segment includes the sales activities of the Group in that region, including the sales activities of INTERSHOP Communications Australia Pty Ltd. and Intershop Communications Asia Limited. The Consolidation segment relates to transaction in the individual segments. The company was founded in 1992 and is headquartered in Jena, Germany.



^{*} Where EBITDA (adj.) or EBITA (adj)= EBITDA (or EBITA) -/+ Non Recurrent Expenses/Income and where EBIT (adj)= EBIT-/+ Non Recurrent Expenses/Income - PPA amortisation
**Price (in local currency): Fiscal year end price for Historical Years and Current Price for current and forecasted years







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Basis of Valuation

Equinet Bank uses for valuation purposes primarily DCF-Valuations and Sum-Of-The-Parts-Valuations as well as peer group comparisons.

Share prices

Share prices in this analysis are the German closing prices of the last trading day before the publication.

Sources

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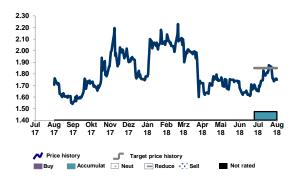


Recommendation history for INTERSHOP COMMUNICATIONS AG

Date	Recommendation	Target price	Price at change date
25. Jun 18	Accumulate	1.85	1.71

Source: Factset & ESN, price data adjusted for stock splits.

This chart shows equinet Bank continuing coverage of this stock; the current analyst may or may not have covered it over the entire period. Current analyst: Dustin Mildner (since 25/06/2018)







ESN Recommendation System

The ESN Recommendation System is **Absolute**. It means that each stock is rated on the basis of a **total return**, measured by the upside potential (including dividends and capital reimbursement) over a **12 month time horizon**.



The ESN spectrum of recommendations (or ratings) for each stock comprises 5 categories: Buy (B), Accumulate (A), Neutral (N), Reduce (R) and Sell (S).

Furthermore, in specific cases and for a limited period of time, the analysts are allowed to rate the stocks as **Rating Suspended (RS)** or **Not Rated (NR)**, as explained below.

Meaning of each recommendation or rating:

- **Buy**: the stock is expected to generate total return of **over 15%** during the next 12 months time horizon
- Accumulate: the stock is expected to generate total return of 5% to 15% during the next 12 months time horizon
- Neutral: the stock is expected to generate total return of -5% to +5% during the next 12 months time horizon
- Reduce: the stock is expected to generate total return of -5% to -15% during the next 12 months time horizon
- Sell: the stock is expected to generate total return under -15% during the next 12 months time horizon
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Equinet Bank Ratings Breakdown



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