

Digital Workforce

Company report

8/26/2024 7:45 am EEST



Joni Grönqvist
+358 40 515 3113
joni.gronqvist@inderes.fi

✓ Inderes corporate customer

This report is a summary translation of the report "Parempi kasvunäkymä" published on 8/26/2024 at 7:45 am EEST.

**inde
res.**

Improved growth prospects

We raise our price target to EUR 4.7 (was EUR 4.0) and reiterate our Buy recommendation on the back of revised forecasts and improved growth prospects. Digital Workforce performed better than expected in Q2, with a significant acceleration in growth driven by strategically important Continuous Services. In addition, comments on sales and growth for the rest of the year were cautiously positive. At the same time, however, the company has invested more than expected in growth, and we believe the near-term outlook remains a cautious balancing act between scaling growth and investments. We expect the company to outperform the market over the next few years but miss target and historical levels. In addition, we expect growth to be well scaled to profitability in the coming years. Relative to the company's earnings growth prospects, the valuation picture (2024e EV/S 1.2x, SOTP EUR 4.6) supports a positive view on the stock.

Revenue growth accelerated significantly in Q2, exceeding our expectations

Digital Workforce's revenue increased by 14% to 7.0 MEUR, beating our forecast of just over 6.5 MEUR for Q2. By business lines, revenue of Continuous Services increased by 16% to 4.3 MEUR (forecast: 4.0 MEUR), while revenue Professional Services increased by 11% to 2.6 MEUR (forecast: 2.5 MEUR). As a result, both business segments landed above our forecasts. As we understand it, growth continued to be driven by healthcare in Finland, in line with the industry focus, and by the North American market, which is the geographic focus of the growth market.

Growth did not quite translate into profitability as expected, as the company invested more than expected

Digital Workforce's sales margin was 2.6 MEUR or 38% of revenue in Q2. Sales margin-% improved significantly from 33% in the same period last year and also from 36% in Q1'24. However, other operating expenses and fixed personnel costs increased by 0.5 MEUR compared to Q1'24. The company has added new high-profile individuals to the management team, increased salaries and paid bonuses that were not paid in the comparison period. This translates into an average wage bill increase of ~6% in Q2 (-2% in 2023). Other operating expenses increased due to several large sales and marketing events. In turn, profitability was supported by growth in higher-margin Continuous Services, the closure of the Danish and Norwegian offices at the end of last year and administrative efficiency measures.

Guidance reiterated as expected; revenue and profit expected to grow in 2024

Digital Workforce commented that its early year successes with both new sales and existing customers provide a good platform for continued profitable growth for the remainder of the year. The company estimates that full-year revenue in 2024 will be higher and adjusted EBITDA will be positive and improve compared to 2023. We have slightly increased our revenue forecasts based on good growth and sales comments from Continuous Services. We have also slightly revised our expectations for investments and revenue structure, leading to a slight increase in next year's profit forecast. We expect that the company's revenue will grow by 10% and EBITDA will be 1.2 MEUR or 5% of revenue in 2024 (2023 adj. EBITDA 0.2 MEUR). We expect the company to grow to 35 MEUR by 2026 (12% y/y growth) with an EBITDA% of 11%, which is below the company's growth target (50 MEUR) but above its profitability target (above 10%).

Valuation remains attractive thanks to improved growth prospects

In terms of the investment profile, Digital Workforce is a turnaround company that is still in its early stages, although the turnaround made good progress in H1, which has slightly lowered the risk level. Based on our forecasts and the valuation multiples that we accept for the company for the next few years, the sum of the parts, scenario analysis and the DCF, we estimate that the fair value range of Digital Workforce's share is EUR 3.8-5.2 per share (previously EUR 3.2-4.7). In the current environment of heightened market uncertainty, while the company's strategy is still in its early stages, our range is low if the company proceeds in line with our forecasts for the next 3-5 years.

Recommendation

Accumulate

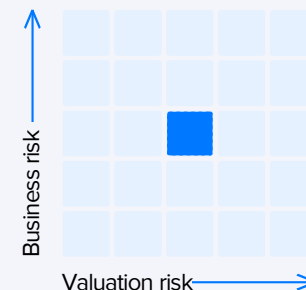
(was Accumulate)

4.70 EUR

(was 4.00 EUR)

Share price:

4.16



Key figures

	2023	2024e	2025e	2026e
Revenue	24.9	27.5	30.8	34.7
growth-%	-2%	10%	12%	13%
EBIT adj.	0.0	1.0	2.3	3.7
EBIT-% adj.	-0.2 %	3.8 %	7.4 %	10.7 %
Net income	-0.7	0.8	2.0	3.1
EPS (adj.)	0.01	0.09	0.20	0.29
P/E (adj.)	>100	47.8	21.3	14.1
P/B	2.3	3.0	2.6	2.2
Dividend yield-%	0.0 %	0.0 %	0.0 %	0.0 %
EV/EBIT (adj.)	neg.	30.5	13.1	7.1
EV/EBITDA	neg.	26.0	12.0	6.7
EV/S	0.87	1.16	0.96	0.76

Source: Inderes

Guidance

(Unchanged)

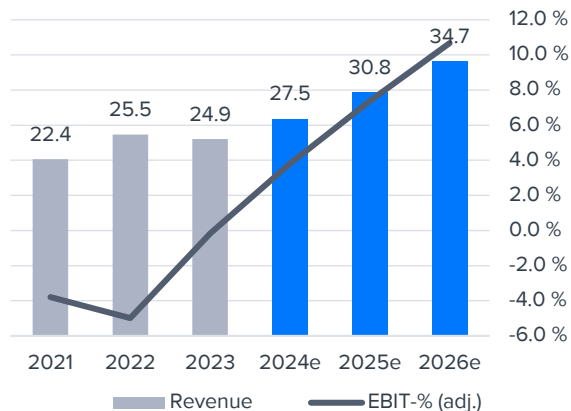
Digital Workforce estimates that full-year revenue in 2024 will be higher and adjusted EBITDA will be positive and improve compared to 2023.

Share price



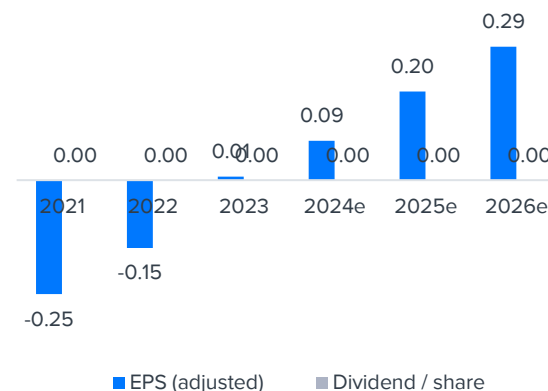
Source: Millstream Market Data AB

Revenue and EBIT-%



Source: Inderes

EPS and dividend



Source: Inderes



Value drivers

- Success in new markets (US, UK and Ireland) and accelerating growth
- The Outsmart platform should strengthen the competitive advantage, accelerate growth and improve scalability
- Increasing the revenue share of Continuous services with better margins drives earnings growth and makes the investor profile more attractive
- Improving scalability
- Acquisitions



Risk factors

- Success of the growth strategy especially in the US
- Successful commercialization of the Outsmart platform
- Productivity of investments
- Dependence on large customers
- Developing large RPA technologies and their expansion to maintenance
- RPA expertise becoming bulk work and increasing in-house teams for clients.
- Reacting to market and technological changes
- Development of the employee image and success in recruitment
- Wage inflation and managing attrition
- Acquisitions

Valuation	2024e	2025e	2026e
Share price	4.16	4.16	4.16
Number of shares, millions	11.2	11.2	11.2
Market cap	46	46	46
EV	32	30	26
P/E (adj.)	47.8	21.3	14.1
P/E	55.1	22.7	14.9
P/FCF	20.6	23.7	14.6
P/B	3.0	2.6	2.2
P/S	1.7	1.5	1.3
EV/Sales	1.2	1.0	0.8
EV/EBITDA	26.0	12.0	6.7
EV/EBIT (adj.)	30.5	13.1	7.1
Payout ratio (%)	0.0 %	0.0 %	0.0 %
Dividend yield-%	0.0 %	0.0 %	0.0 %

Source: Inderes

Revenue growth accelerated well, while investments increased

Revenue growth accelerated significantly in Q2, exceeding our expectations

Digital Workforce's revenue increased by 14% to 7.0 MEUR, beating our forecast of just over 6.5 MEUR for Q2. By business lines, revenue of Continuous Services increased by 16% to 4.3 MEUR (forecast: 4.0 MEUR), while revenue Professional Services increased by 11% to 2.6 MEUR (forecast: 2.5 MEUR). As a result, both business segments landed above our forecasts. As we understand it, growth continued to be driven by healthcare in Finland, in line with the industry focus, and by the North American market, which is the geographic focus of the growth market.

Growth did not quite translate into profitability as expected, as the company invested more than expected

Digital Workforce's sales margin was 2.6 MEUR or

38% of revenue in Q2. Sales margin-% improved significantly from 33% in the same period last year and also from 36% in Q1'24. However, other operating expenses and fixed personnel costs increased by 0.5 MEUR compared to Q1'24. The company has added new high-profile individuals to the management team, increased salaries and paid bonuses that were not paid in the comparison period. This translates into an average wage bill increase of ~6% in Q2 (-2% in 2023). Other operating expenses increased due to several large sales and marketing events.

EBITDA was thus 0.2 MEUR, below our forecast of 0.3 MEUR, i.e., very slightly below our forecast in absolute terms. EBITDA margin was 3%, up from the end of last year (H2'23 adj. -2%), but down from the Q1 level of 4%. In turn, profitability was supported by growth in higher-margin Continuous Services, the

closure of the Danish and Norwegian offices at the end of last year and administrative efficiency measures. EBIT were limited by the aforementioned strategic investments, which were nevertheless higher than expected. There were no surprises on the other lines and the company posted EPS of EUR 0.01. Overall, the operational turnaround was good compared to the end of the year and also compared to Q1.

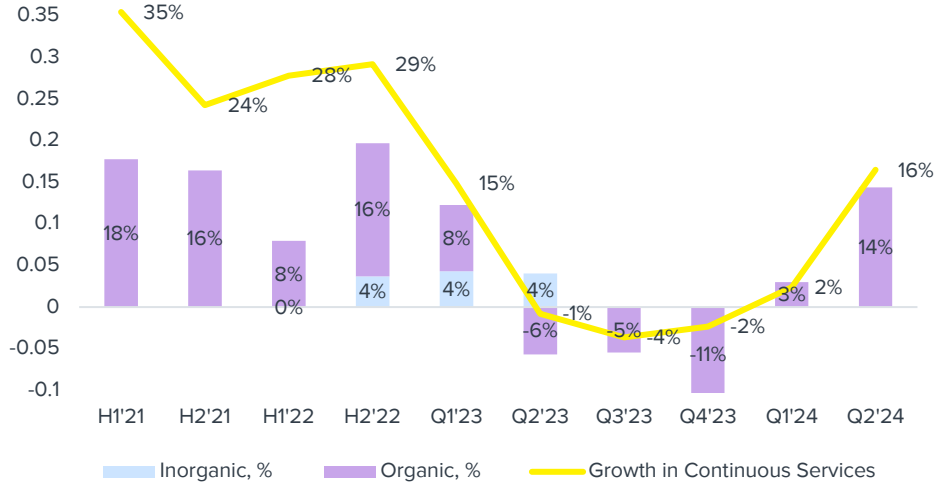
Cash flow from operating activities was weak (-1 MEUR) due to a strong increase in trade receivables (-2 MEUR). However, we understand that this was due to high billing in June and US receivables that will be collected in Q3. So, as we understand it, this is "normal" cyclicity.

Estimates MEUR / EUR	Q2'23	Q2'24	Q2'24e	Q2'24e	Consensus		Difference (%)	2024e
	Comparison	Actualized	Inderes	Consensus	Low	High	Act. vs. inderes	Inderes
Revenue	6.1	7.0	6.5				7%	26.6
EBITDA	-0.11	0.20	0.30				-33%	1.4
EBIT	-0.17	0.10	0.21				-52%	1.0
PTP	0.10	0.15	0.31				-52%	1.4
EPS (reported)	0.01	0.01	0.02					0.10
Revenue growth-%	5.2 %	14.4 %	6.9 %				7.5 pp	10.2 %
EBITDA-%	-1.9 %	2.9 %	4.6 %				-1.7 pp	5.3 %

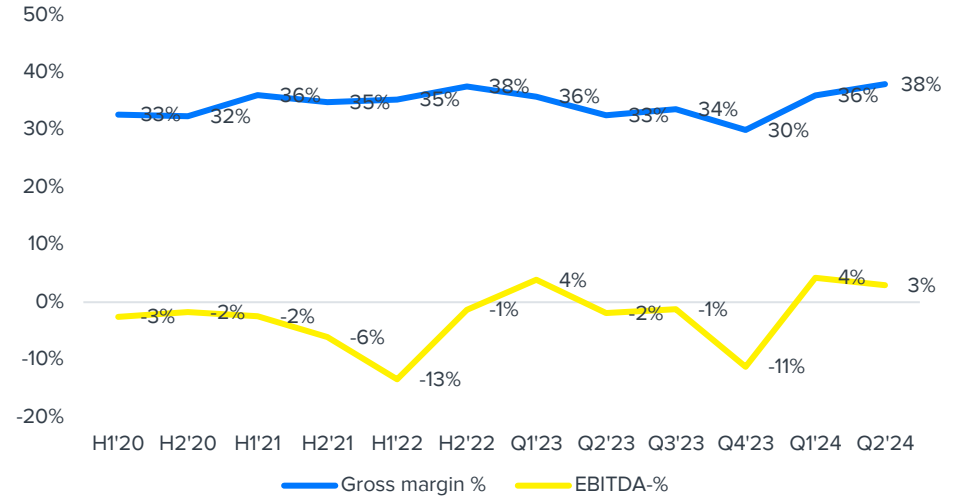
Source: Inderes

Digital Workforce's key figures

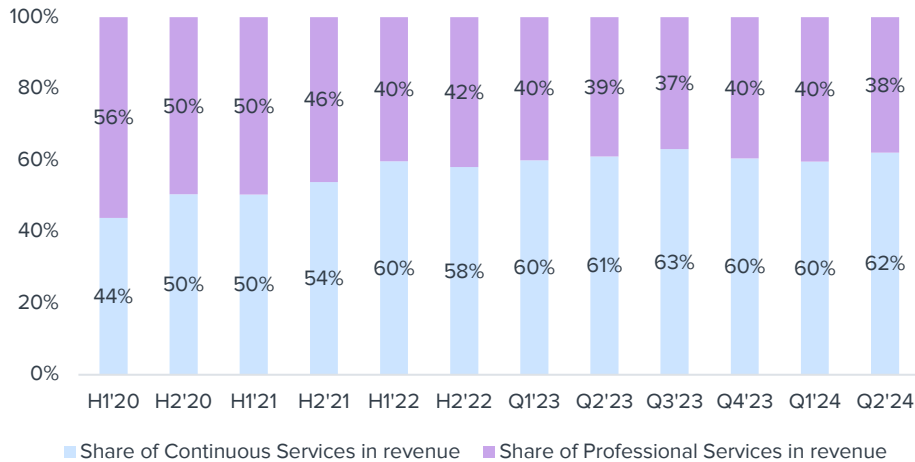
Organic and inorganic revenue development



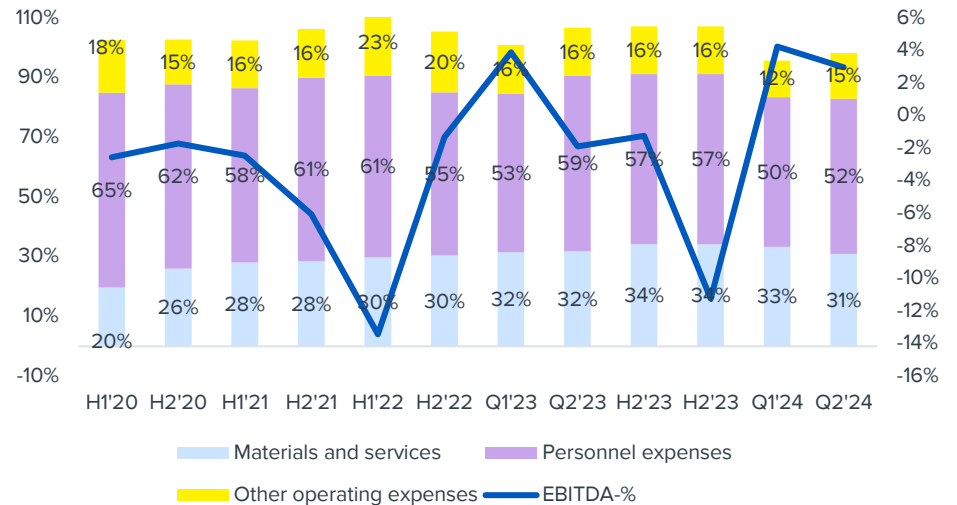
Organic and inorganic revenue development



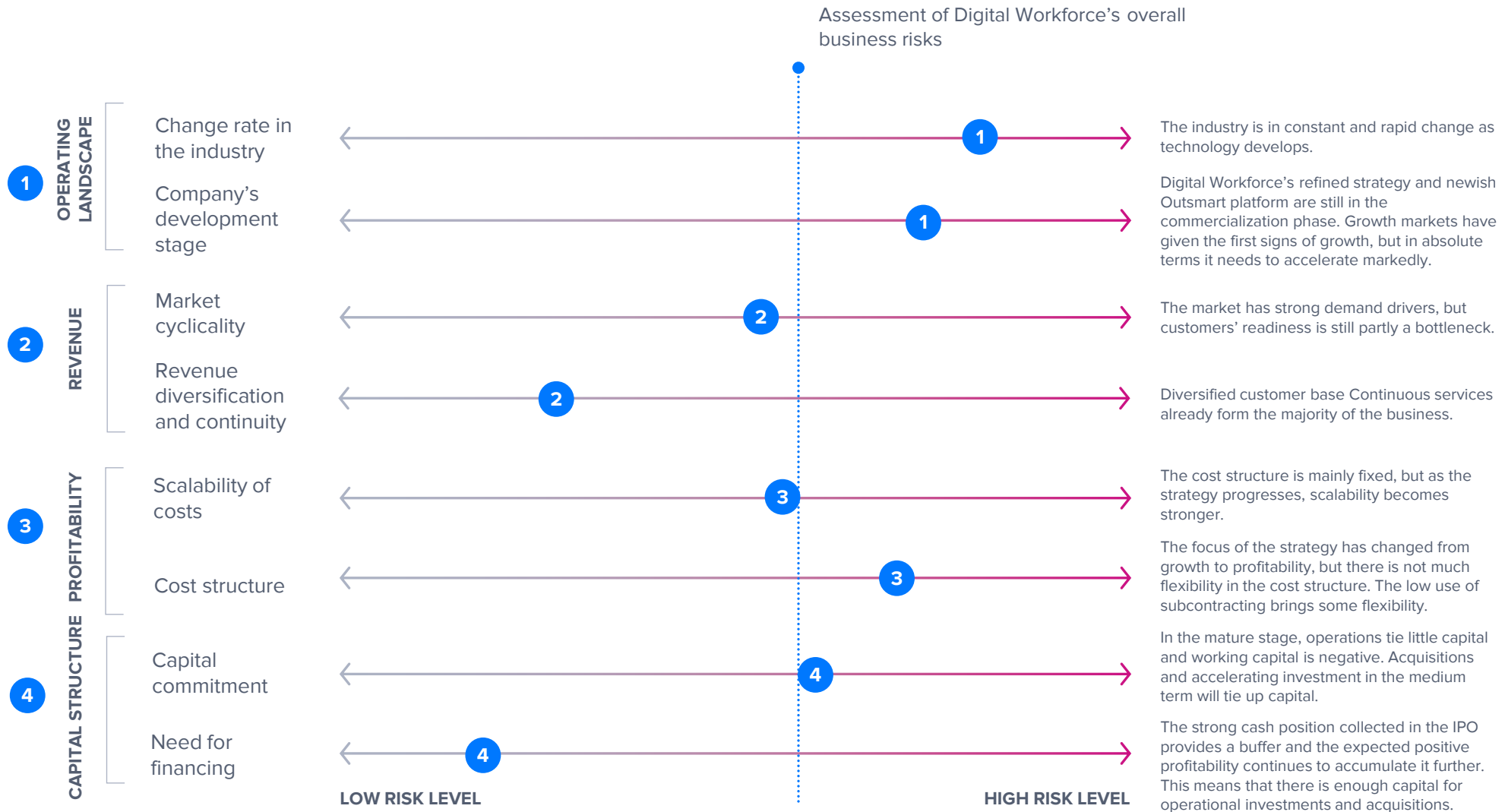
Revenue by business



Costs of revenue



Risk profile of the business model



Partners



Technology suppliers and communities



Sales and expert partners

Operations

Sales and marketing



Continuous Services



Professional Services



Customer verticals

Healthcare



Banking and financial services and insurance



Business idea

Digital Workforce 's business has been created around its own automation platform and continuous services, which the company aims to grow.



- A business automation platform company that leverages robotics as the core of its competitive advantage
 - Multi-technology
 - Cloud
- The company's solutions create automation benefits for a broad customer base in selected industries and internationally.
- In addition to continuous services, the offering includes expert services
- Strong industry expertise in selected customer verticals

Targets

- Revenue target 50 MEUR by the end of 2026.
- Over 10 % adjusted EBITDA margin by the end of 2026.

Customer references

Healthcare



Banking and financial services and insurance



Nasdaq



Industry and logistics



Retail trade and services



Public organizations



Puolustusvoimat
The Finnish Defence Forces

Cost structure (2023)



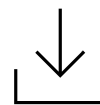
Personnel expenses
(51% of costs)



Materials and services
(27%)



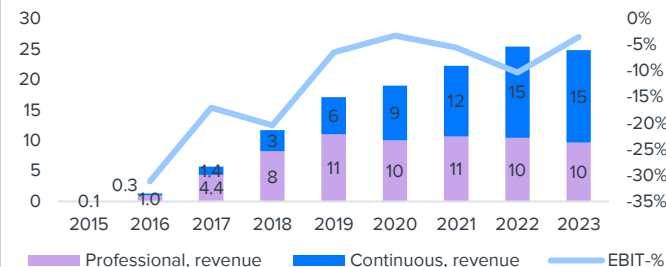
Other operating expenses
(19%)



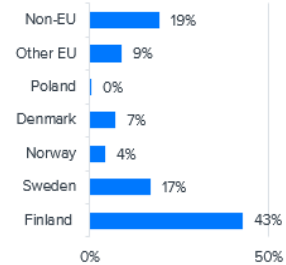
Depreciation
(3%)

177 employees (2023)
29 MEUR (2023)

Income flows (2023)

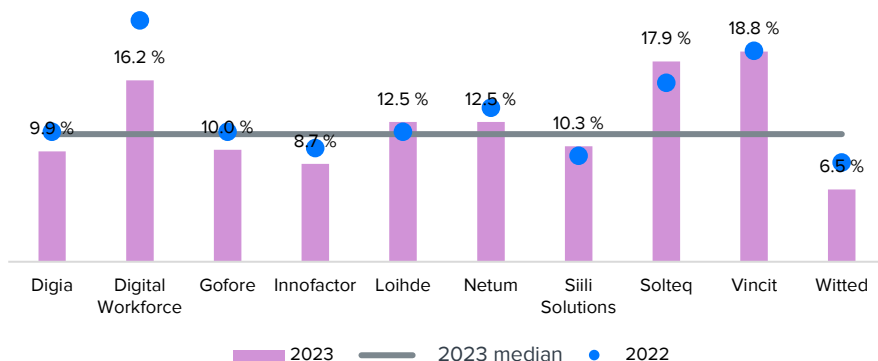


Revenue 25 MEUR

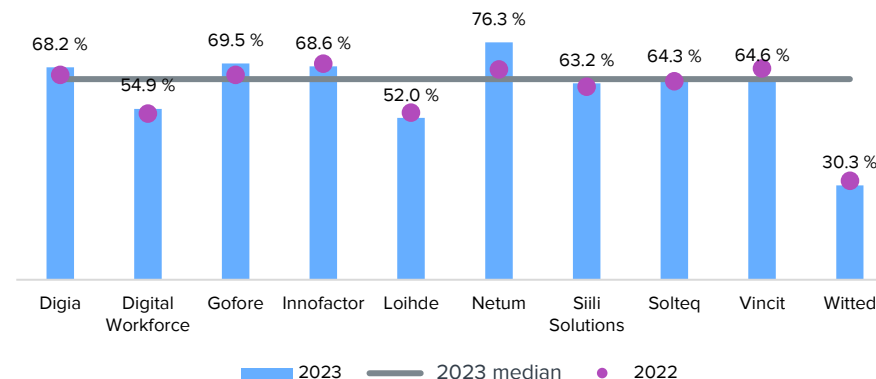


Relevant reported indicators for the sector 1/2

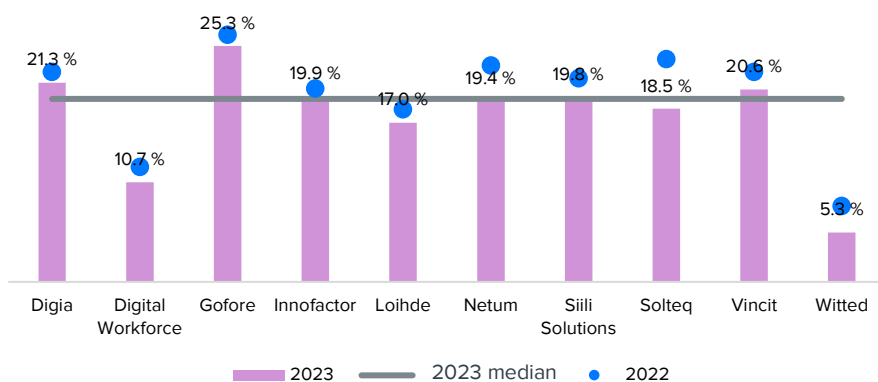
Other costs relative to revenue (%)



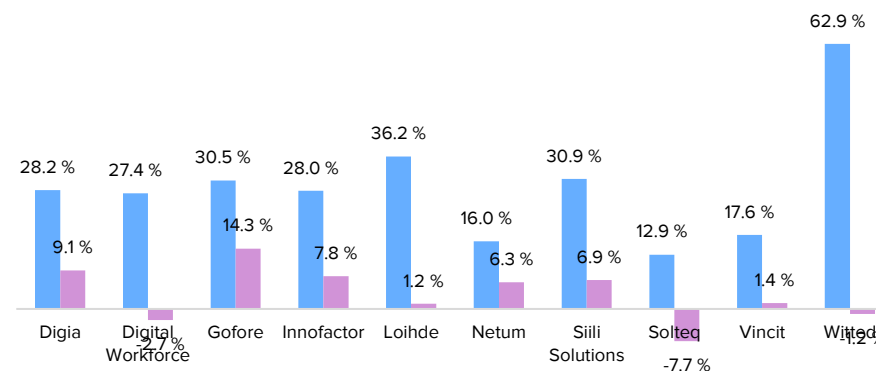
Personnel costs as a percentage of total operational costs (%)



Revenue margin after materials and services and personnel costs (%)



Margin after personnel and other costs and EBITA % (2023, %)

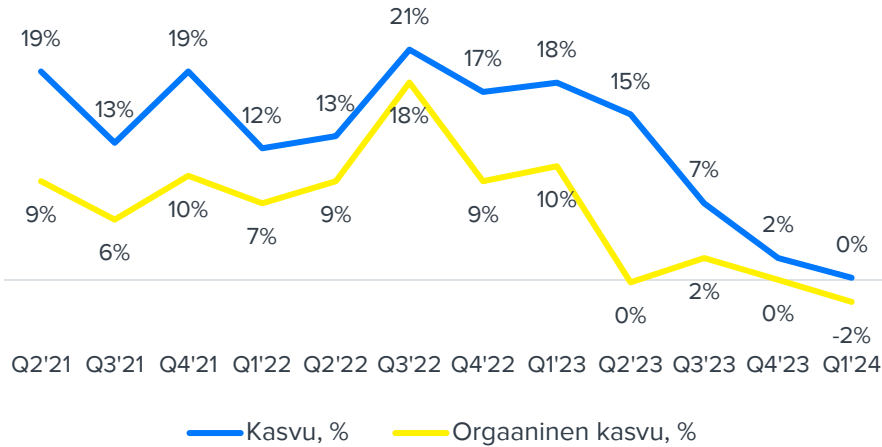


Source: Inderes, companies

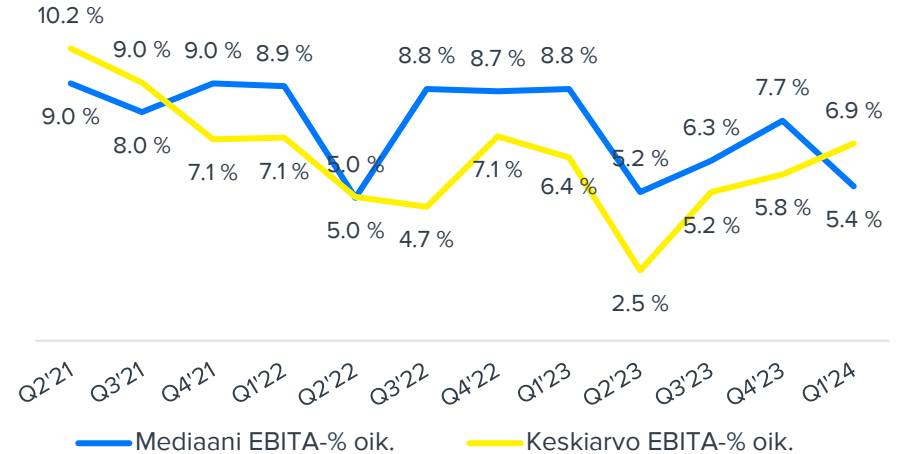
EBITA= Operating profit + intangible depreciation of acquisitions/goodwill amortization + non-recurring write-downs.

Relevant reported indicators for the sector 2/2

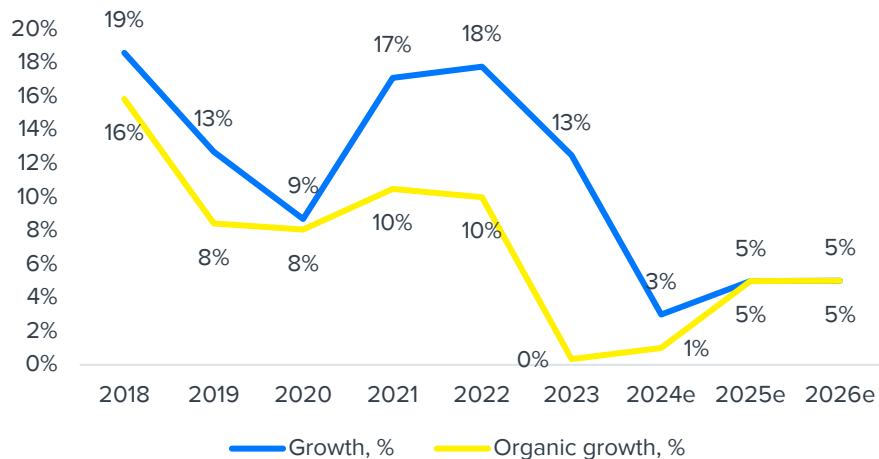
Listed IT services sector in Finland, revenue



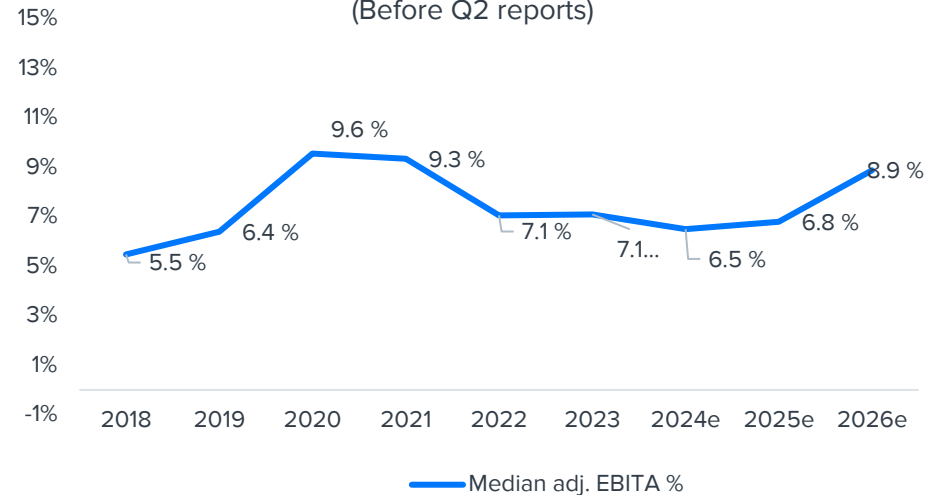
Listed IT services sector in Finland, profitability



Listed IT services sector in Finland, revenue (Before Q2 reports)



Listed IT services sector in Finland, profitability (Before Q2 reports)



We raised our revenue forecasts for the coming years and at the same revised investment estimates

Estimate revisions 2024e-2025e

- Based on good growth and sales commentary for Continuous Services, we have raised our revenue forecasts for the coming years by 3-7%. We have also slightly revised our expectations for investments and revenue structure, leading to a slight increase in next year's profit forecast. This year, the company seems to be investing a bit more in growth than expected.

Estimates 2024-2026

- We forecast revenue growth of 10%, driven by Professional Services billing rates and Continuous Services revenue. Revenue growth this year will not be fully reflected in earnings, while the company is investing more than expected. As a result, we expect the EBITDA margin to reach 4% in 2024 (Q1'24 4% and 2023: -3%).
- We estimate that the company will grow to 35 MEUR in 2026 (12% y/y growth) and will be well below the target level (50 MEUR or ~25% y/y growth) partly driven by a challenging market.
- We forecast EBITDA-% to reach 11% by 2026 on the back of profitability focus and Continuous Services (target over 10%). However, if the growth outlook improves, we expect the company to accelerate investments, which will partly limit profitability.
- We find it likely that the company will continue to grow inorganically in coming years. With the profitability turnaround, cash flow also strengthens the balance sheet (Q2'24 equity ratio 74%). Thus, the company's Q2 net cash position of 11 MEUR gives good scope for inorganic growth as well. Naturally, we do not yet include acquisitions in our estimates.

Operational earnings drivers 2024-2026e:

Revenue

- + Growth of the Outsmart platform, where success is critical to realizing long-term potential
- + Growth in Professional Services (market pressure in the short term)
- + Growth in Continuous Services through new customer acquisition and increased usage by existing customers (scalability)
- + Improved penetration rate of robotics
- + Subcontracting increases business flexibility

Profitability

- + Better management of the licensing portfolio, improving the cost structure of materials and services
- + Greater scalability
- + Relative decrease in direct personnel costs driven by the increase in revenue from continuous services
- + Relative decrease in fixed personnel costs due to revenue growth and increased billing rates
- + Relative decrease in other operating expenses driven by revenue growth
- Wage inflation
- Recruiting in the expensive US and UK markets
- Turnover in Professional Services
- Failure of investments

Estimate revisions	2024e			2025e			2026e			
	MEUR / EUR	Old	New	Change %	Old	New	Change %	Old	New	Change %
Revenue		26.6	27.5	3%	28.9	30.8	7%	32.8	34.7	6%
EBITDA		1.3	1.2	-3%	2.1	2.5	18%	4.0	3.9	-1%
EBIT (exc. NRIs)		1.3	1.0	-17%	1.9	2.3	20%	3.7	3.7	-1%
EBIT		0.9	0.9	-4%	1.7	2.1	23%	3.6	3.5	-1%
PTP		1.3	1.0	-24%	2.0	2.4	19%	3.7	3.7	-1%
EPS (excl. NRIs)		0.12	0.09	-27%	0.17	0.20	18%	0.30	0.29	-1%
DPS		0.00	0.00		0.00	0.00		0.00	0.00	

Investment profile

- 1.** Attractive growth market, where first evidence of growth has been provided
- 2.** Improved focus on competitive advantages in selected industries (esp. healthcare)
- 3.** Scalable business model based on recurring invoicing
- 4.** Strong balance sheet and negative net working capital
- 5.** Investment profile of a turnaround company, but potentially a hybrid product and service company

Potential



- Strong demand outlook on the market
- Success in new markets (the US, the UK and Ireland)
- Strengthening competitive advantage with the Outsmart platform
- Improving scalability
- Further improvement in continuity
- Acquisitions

Risks



- Success of the growth strategy
- Maintaining and developing the competitiveness of the Outsmart platform
- Developing large RPA technologies and their expansion to maintenance
- Reacting to market and technological changes
- Development of the employee image and success in recruitment
- Wage inflation and managing attrition
- Acquisitions

Attractive valuation with better growth prospects

Digital Workforce's investment profile is, in a way, that of a turnaround company. The company's investment story is particularly attractive in the longer term, given its growth and profitability potential. In the short term, the shift in focus from growth to improved profitability needs more evidence, although the trend strengthened in Q1-Q2'24. Historically, the company has a strong track record of growth in the Nordic countries and preliminary proof of growth in growth markets.

We continue to examine the company's valuation through the EV/S ratio, DCF model, peer analysis and sum of the parts calculation. With the focus on profitability, earnings-based multiples will also start to support valuations next year, but this will require a continuation of the earnings turnaround.

Valuation multiples

Digital Workforce's 2024-2025 EV/Sales multiples of 1.2x-1.0x are attractive given a good start to the turnaround. Relative to the potential (growth >10% and EBITA >10%) after the investment phase, we believe the valuation is even very moderate. However, the current challenging market conditions continue to limit heavy buying, although the company now appears to be sailing well against the headwinds.

Thanks to the profitability focus, earnings-based multiples will start to support valuation in the next few years. With 2025-2026 estimates (EBITDA: 8% and 11%) the valuation with EV/EBIT ratios is 13x and 7x. Earnings multiples are low, although the earnings turn is in its initial stages which elevates the risk level. However, with the company's focus on profitability, despite the turnaround risk and low earnings multiples, the overall picture turns out to be attractive. However, if the growth outlook continues to improve, we expect the company to accelerate investments,

which will partly limit profitability.

Peer group

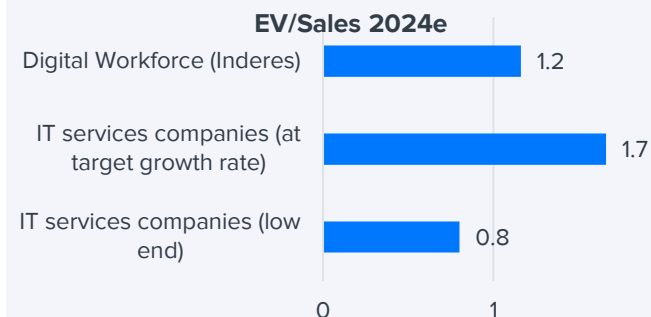
No clear peer group that operates with a similar business model is available for Digital Workforce as compared to expert companies, the company has significantly more recurring business with better margins. Compared to Nordic product companies and software companies, Digital Workforce's margin profile is lower than for companies in a mature stage.

The median EV/S multiples of the peer group for 2024-2025 are around 1.0x. The corresponding multiples for IT service companies are 0.8x-0.7x and 3.8x-3.3x for software companies. The valuation of the entire peer group has fallen significantly in just over a year.

As a valuation floor, we have used the median for IT services companies, which is again relevant as the turnaround progresses. In our view, Digital Workforce deserves a top-tier multiple (above 1.5x) for IT services companies, provided the company's growth accelerates back towards its 25% target and its profitability turnaround makes good progress. However, we do not see any justification for examining the company's valuation relative to software companies. Nevertheless, we include software companies, because if the company reaches its potential, these will also provide support points for the valuation. However, due to the recognition policy of license income, even some 30% lower revenue-based multiples can be accepted for the company.

Peer group valuation Company	EV/EBIT 2024e	EV/S 2024e
Admicom*	19.3	6.6
LeadDesk*	24.1	1.4
Qt Group*	30.1	10.6
Lime Technologies AB	36.7	7.0
Upsales Technology AB	29.6	3.9
Carasent ASA		3.7
FormPipe Software AB	32.0	2.7
Digia*	8.8	0.9
Gofore*	12.0	1.7
Loihde*	16.0	0.5
Innofactor*	12.6	0.8
Netum Group*	10.2	1.0
Silli Solutions*	9.2	0.6
Solteq*	29.2	0.7
Tietoevry*	8.6	1.1
Vincit*	12.6	0.3
Witted Megacorp*	10.4	0.3
Bouvet	15.4	1.8
CombinedX	10.2	0.8
Avensia AB	11.6	0.9
Knowit	18.0	0.8
Netcompany Group	20.5	2.6
Digital Workforce (Inderes)	30.5	1.2
Average	18.0	2.3
Median (all)	15.4	1.0
<i>Diff-% to median</i>	<i>n.a.</i>	13%
Median (software companies)	29.6	3.8
<i>Diff-% to median</i>	<i>n.a.</i>	-70%
Median (IT service companies)	12.3	0.8
<i>Diff-% to median</i>	<i>n.a.</i>	45%

Source: Thomson Reuters and *adjusted Inderes' estimate/Inderes. NB! The market value used by Inderes does not take into consideration treasury shares.



Still very attractive in the long term

We believe Digital Workforce is now attractively valued on an EV/Sales basis with the slightly improved growth prospects. A relative analysis of earnings multiples (2025e-26e) and a more bullish stance at this stage is challenging as the earnings turnaround is still ongoing, growth and profitability potential is still uncertain, and valuations have already risen over the last 3 months. We deal with the earnings multiples in more absolute terms.

Sum of the parts

We also examine Digital Workforce's valuation through a sum-of-the-parts calculation due to the different business profiles. The usefulness of the calculation is, however, limited by the fact that the businesses cannot and will not be separated. The calculation is still a good valuation method among others.

We apply the lower end of the EV/S range 0.6x of IT service companies for professional services. The low ratio reflects the weaker growth and profitability profile of professional services. For Continuous Services, however, we apply a 1.8x valuation peak for IT services companies (was 1.6x). As the turnaround progressed, we slightly increased the approved multiple for Continuous Services. In the bigger picture, however, valuation levels in the sector have come down sharply over the past year or so. If the profitability potential of the business begins to materialize, a higher valuation level can be accepted for recurring revenue.

Using Digital Workforce's 2024 revenue and the above multiples, the total debt-free value is 37 MEUR. With a strong net cash position, the market

capitalization is 52 MEUR or EUR 4.6 per share. The sum of the parts is almost fully in line with our target price. Similarly, using 2025 projections and the same multiples, the value per share is EUR 5.2.

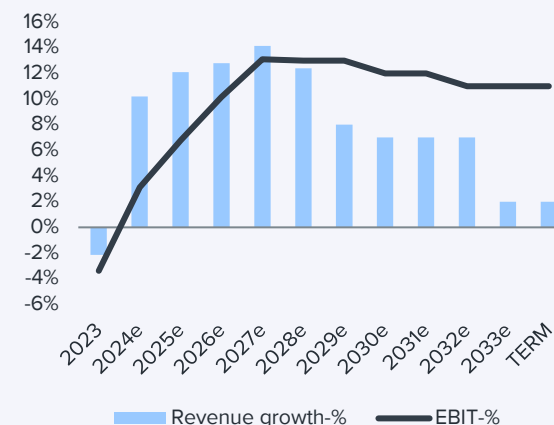
Cash flow model (DCF)

We have set the growth expectation for the terminal period (2031-) to 2.0% and the EBIT margin (2031-) to 11%, which reflects the better profitability than for the IT service sector. However, we point out that our long-term growth and profitability estimates still involve uncertainty, which in part limits the usefulness of the model. The weight of terminal cash flows (45%) is more modest with the profitability turn.

The per share value of our cash flow calculation for Digital Workforce is EUR 5.1 which indicates a clear upside for the share. We still use a high WACC of 11.4%. The required return is raised by the company's small size and uncertainty related to growth and profitability. If Digital Workforce shows that its profitable growth strategy is moving in the right direction in the coming years, there is a downside in the required return as the company's risk profile decreases. As the growth strategy is still in its early stages, the profitability and scalability potential remains to be proven, we are not prepared to rely solely on the DCF as of yet. However, the DCF reflects the attractive potential of the share.

Sum of the parts	2024e	2025e
Professional Services revenue	10.4	11.3
Continuous Services revenue	17.1	19.5
Valuation, EV/S		
Professional Services, 0.4x	6.2	6.8
Continuous Services, 1.4x	30.7	35.0
EV		
Net debt	37.0	41.8
Market cap		
per share	4.6	5.2

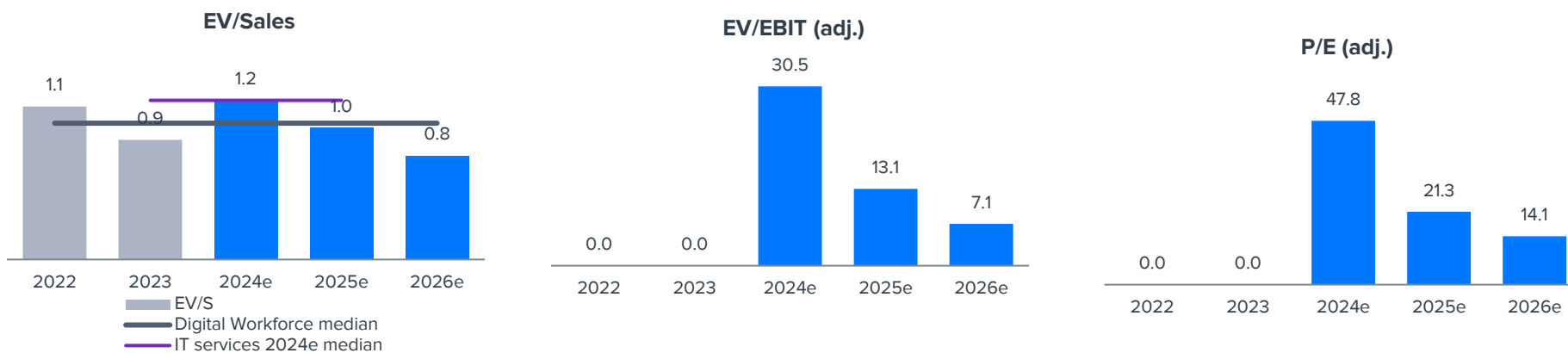
Growth and profitability assumptions in DCF



Valuation table

Valuation	2022	2023	2024e	2025e	2026e	2027e
Share price	3.94	3.02	4.16	4.16	4.16	4.16
Number of shares, millions	11.2	11.3	11.2	11.2	11.2	11.2
Market cap	44	34	46	46	46	46
EV	28	22	32	30	26	22
P/E (adj.)	neg.	>100	47.8	21.3	14.1	10.3
P/E	neg.	neg.	55.1	22.7	14.9	10.3
P/FCF	neg.	neg.	20.6	23.7	14.6	10.2
P/B	2.9	2.3	3.0	2.6	2.2	1.8
P/S	1.7	1.4	1.7	1.5	1.3	1.2
EV/Sales	1.1	0.9	1.16	0.96	0.8	0.5
EV/EBITDA	neg.	neg.	26.0	12.0	6.7	3.8
EV/EBIT (adj.)	neg.	neg.	30.5	13.1	7.1	4.2
Payout ratio (%)	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	50.0 %
Dividend yield-%	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	4.8 %

Source: Inderes



Peer group valuation

Peer group valuation Company	Market cap MEUR	EV MEUR	EV/EBIT		EV/EBITDA		EV/S		P/E		Dividend yield-%		P/B 2024e
			2024e	2025e	2024e	2025e	2024e	2025e	2024e	2025e	2024e	2025e	
Admicom*	247	237	19.3	17.2	19.0	16.9	6.6	6.0	25.2	22.6	1.3	1.5	6.9
Leaddesk*	40	44	24.1	18.7	9.5	8.1	1.4	1.3	44.7	28.2			3.0
Qt Group*	2405	2332	30.1	24.1	28.8	23.3	10.6	8.5	37.6	31.7			9.8
Lime Technologies AB	410	430	36.7	29.5	23.1	20.0	7.0	6.1	50.0	38.2	1.1	1.3	14.9
Upsales Technology AB	52	49	29.6	22.5	18.8	15.2	3.9	3.5	38.1	29.8	4.2	4.2	28.6
Carasent ASA	114	85		29.5	22.6	15.6	3.7	3.2	307.5	34.2			1.4
FormPipe Software AB	128	128	32.0	17.3	12.7	9.4	2.7	2.5	37.5	21.5	2.6	3.7	3.0
Digia*	160	174	8.8	7.6	7.4	6.4	0.9	0.8	11.0	9.7	3.2	3.5	1.8
Gofore*	341	317	12.0	11.1	10.4	9.7	1.7	1.5	16.1	15.1	2.3	2.7	3.0
Loihde*	67	63	16.0	9.5	6.0	4.5	0.5	0.4	19.5	12.5	3.3	5.0	0.7
Innofactor*	60	66	12.6	11.0	8.8	7.3	0.8	0.8	16.0	13.8	4.8	5.4	2.2
Netum Group*	38	44	10.2	9.5	9.8	9.1	1.0	0.9	14.5	11.5	4.6	5.3	3.7
Silli Solutions*	64	66	9.2	8.2	6.6	5.4	0.6	0.5	12.9	11.2	3.5	3.8	1.4
Solteq*	14	38	29.2	12.1	10.2	7.8	0.7	0.7		34.3			0.8
Tietoenvy*	2230	3150	8.6	8.1	7.5	7.0	1.1	1.0	9.0	8.5	8.0	8.2	1.4
Vincit*	38	27	12.6	5.6	10.2	4.8	0.3	0.3	23.0	10.1	4.3	6.5	1.2
Witted Megacorp*	27	18	10.4	6.7	12.4	6.5	0.3	0.3	17.5	12.3			1.6
Bouvet	567	600	15.4	13.9	12.3	11.2	1.8	1.6	18.6	16.9	4.7	5.6	14.0
CombinedX	63	64	10.2	7.3	6.2	4.9	0.8	0.7	12.9	9.2			
Avensia AB	30	35	11.6	9.0	7.4	6.6	0.9	0.9	13.2	9.7	3.3	5.5	7.0
Knowit	380	462	18.0	12.2	8.4	7.0	0.8	0.8	26.4	14.3	2.4	4.1	1.0
Netcompany Group	2001	2316	20.5	17.0	15.3	12.9	2.6	2.4	25.3	19.5			3.6
Digital Workforce (Inderes)	46	32	30.5	13.1	26.0	12.0	1.2	1.0	47.8	21.3	0.0	0.0	3.0
Average			18.0	14.0	12.4	10.0	2.3	2.0	37.0	18.8	3.6	4.4	5.3
Median (all)			15.4	11.6	10.2	8.0	1.0	1.0	19.5	14.7	3.3	4.2	3.0
Diff-% to median			<i>n.a.</i>	12%	<i>n.a.</i>	50%	13%	-2%	<i>n.a.</i>	45%	<i>n.a.</i>	<i>n.a.</i>	1%
Median (software companies)			29.6	20.6	18.9	15.4	3.8	3.3	37.8	29.0	2.6	3.5	4.9
Diff-% to median			<i>n.a.</i>	-37%	<i>n.a.</i>	-22%	-70%	-71%	<i>n.a.</i>	-27%	<i>n.a.</i>	<i>n.a.</i>	-39%
Median (IT service companies)			12.3	9.5	9.3	7.0	0.8	0.8	16.1	12.4	3.9	5.3	1.6
Diff-% to median			<i>n.a.</i>	37%	<i>n.a.</i>	72%	45%	28%	<i>n.a.</i>	71%	<i>n.a.</i>	<i>n.a.</i>	83%

Source: Refinitiv and *adjusted Inderes forecasts / Inderes. Note: The market value used by Inderes does not take into account treasury shares held by the company..

Income statement

Income statement	2022	Q1'23	Q2'23	Q3'23	Q4'23	2023	Q1'24	Q2'24	Q3'24e	Q4'24e	2024e	2025e	2026e	2027e
Revenue	25.5	0.0	12.6	0.0	12.3	24.9	6.7	7.0	6.6	7.3	27.5	30.8	34.7	39.6
Professional Services	10.5	0.0	5.0	0.0	4.7	9.7	2.7	2.6	2.3	2.8	10.4	11.3	12.3	14.1
Continuous Services	15.0	0.0	7.6	0.0	7.6	15.2	4.0	4.3	4.3	4.5	17.1	19.5	22.4	25.5
EBITDA	-1.7	0.0	0.1	0.0	-0.8	-0.6	0.3	0.2	0.3	0.4	1.2	2.5	3.9	5.6
Depreciation	-0.9	0.0	-0.1	0.0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.4	-0.4	-0.4	-0.4
EBIT (excl. NRI)	-1.3	0.0	0.1	0.0	-0.2	0.0	0.2	0.2	0.3	0.4	1.0	2.3	3.7	5.2
EBIT	-2.6	0.0	0.0	0.0	-0.9	-0.8	0.2	0.1	0.2	0.3	0.9	2.1	3.5	5.2
Net financial items	-0.4	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.2
PTP	-3.0	0.0	0.2	0.0	-0.9	-0.7	0.2	0.1	0.3	0.4	1.0	2.4	3.7	5.4
Taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.4	-0.6	-0.9
Net earnings	-3.0	0.0	0.2	0.0	-0.9	-0.7	0.2	0.1	0.2	0.3	0.8	2.0	3.1	4.5
EPS (adj.)	-0.15	0.00	0.03	0.00	-0.02	0.01	0.02	0.01	0.02	0.03	0.09	0.20	0.29	0.40
EPS (rep.)	-0.27	0.00	0.02	0.00	-0.08	-0.06	0.02	0.01	0.02	0.03	0.08	0.18	0.28	0.40
Key figures	2022	Q1'23	Q2'23	Q3'23	Q4'23	2023	Q1'24	Q2'24	Q3'24e	Q4'24e	2024e	2025e	2026e	2027e
Revenue growth-%	13.9 %	0.0 %	5.2 %	0.0 %	-8.7 %	-2.2 %	0.0 %	-44.8 %	0.0 %	-41.2 %	10.2 %	12.1 %	12.8 %	14.1 %
EBITDA-%	-6.7 %	0.0 %	1.1 %	0.0 %	-6.4 %	-2.6 %	4.2 %	3.0 %	4.8 %	5.8 %	4.5 %	8.0 %	11.3 %	14.2 %
Adjusted EBIT-%	-5.0 %		1.0 %		-1.4 %	-0.2 %	3.5 %	2.2 %	4.2 %	5.2 %	3.8 %	7.4 %	10.7 %	13.1 %
Net earnings-%	-11.8 %		1.5 %		-7.2 %	-2.8 %	2.7 %	2.0 %	3.3 %	4.2 %	3.1 %	6.6 %	9.0 %	11.3 %

Source: Inderes

Balance sheet

Assets	2022	2023	2024e	2025e	2026e
Non-current assets	1.6	2.1	2.1	2.0	2.0
Goodwill	0.0	0.0	0.0	0.0	0.0
Intangible assets	1.5	2.1	1.9	1.9	1.8
Tangible assets	0.0	0.0	0.1	0.1	0.1
Associated companies	0.0	0.0	0.0	0.0	0.0
Other investments	0.0	0.0	0.0	0.0	0.0
Other non-current assets	0.0	0.0	0.0	0.0	0.0
Deferred tax assets	0.0	0.0	0.0	0.0	0.0
Current assets	26.3	21.3	22.5	25.5	28.9
Inventories	0.0	0.0	0.0	0.0	0.0
Other current assets	0.0	0.0	0.0	0.0	0.0
Receivables	8.2	8.1	6.9	7.7	8.7
Cash and equivalents	18.1	13.2	15.6	17.8	20.2
Balance sheet total	27.9	23.4	24.6	27.6	30.8

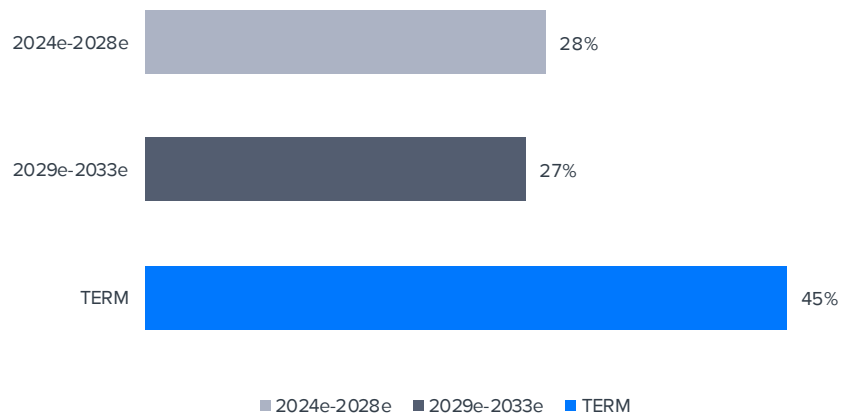
Source: Inderes

Liabilities & equity	2022	2023	2024e	2025e	2026e
Equity	15.4	14.7	15.6	17.6	20.7
Share capital	0.1	0.1	0.1	0.1	0.1
Retained earnings	-12.7	-13.3	-12.5	-10.4	-7.3
Hybrid bonds	0.0	0.0	0.0	0.0	0.0
Revaluation reserve	28.0	28.0	28.0	28.0	28.0
Other equity	0.0	0.0	0.0	0.0	0.0
Minorities	0.0	0.0	0.0	0.0	0.0
Non-current liabilities	2.3	0.8	1.0	1.0	0.0
Deferred tax liabilities	0.0	0.0	0.0	0.0	0.0
Provisions	0.0	0.0	0.0	0.0	0.0
Interest bearing debt	2.3	0.8	1.0	1.0	0.0
Convertibles	0.0	0.0	0.0	0.0	0.0
Other long term liabilities	0.0	0.0	0.0	0.0	0.0
Current liabilities	10.2	7.9	8.0	8.9	10.1
Interest bearing debt	0.2	0.2	0.0	0.0	0.0
Payables	10.0	5.1	8.0	8.9	10.1
Other current liabilities	0.0	2.6	0.0	0.0	0.0
Balance sheet total	27.9	23.4	24.6	27.6	30.8

DCF calculation

DCF model	2023	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	TERM
Revenue growth-%	-2.2 %	10.2 %	12.1 %	12.8 %	14.1 %	12.4 %	8.0 %	7.0 %	7.0 %	7.0 %	2.0 %	2.0 %
EBIT-%	-3.4 %	3.1 %	6.8 %	10.2 %	13.1 %	13.0 %	13.0 %	12.0 %	12.0 %	11.0 %	11.0 %	11.0 %
EBIT (operating profit)	-0.8	0.9	2.1	3.5	5.2	5.8	6.3	6.2	6.6	6.5	6.6	
+ Depreciation	0.2	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	
- Paid taxes	0.0	-0.1	-0.4	-0.6	-0.9	-1.2	-1.3	-1.3	-1.4	-1.4	-1.4	
- Tax, financial expenses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
+ Tax, financial income	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	
- Change in working capital	-2.1	1.5	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.0	
Operating cash flow	-2.7	2.6	2.3	3.5	4.9	5.3	5.7	5.6	5.9	5.8	5.9	
+ Change in other long-term liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Gross CAPEX	-0.8	-0.3	-0.3	-0.4	-0.4	-0.4	-0.5	-0.5	-0.5	-0.5	-0.8	
Free operating cash flow	-3.5	2.3	2.0	3.2	4.6	4.9	5.2	5.1	5.4	5.3	5.1	
+/- Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FCFF	-3.5	2.3	2.0	3.2	4.6	4.9	5.2	5.1	5.4	5.3	5.1	55.1
Discounted FCFF		2.2	1.7	2.5	3.2	3.1	2.9	2.6	2.5	2.2	1.9	20.1
Sum of FCFF present value		44.7	42.5	40.8	38.3	35.2	32.1	29.2	26.6	24.1	22.0	20.1
Enterprise value DCF		44.7										
- Interest bearing debt		-1.0										
+ Cash and cash equivalents		13.2										
-Minorities		0.0										
-Dividend/capital return		0.0										
Equity value DCF		56.9										
Equity value DCF per share		5.1										

Cash flow distribution



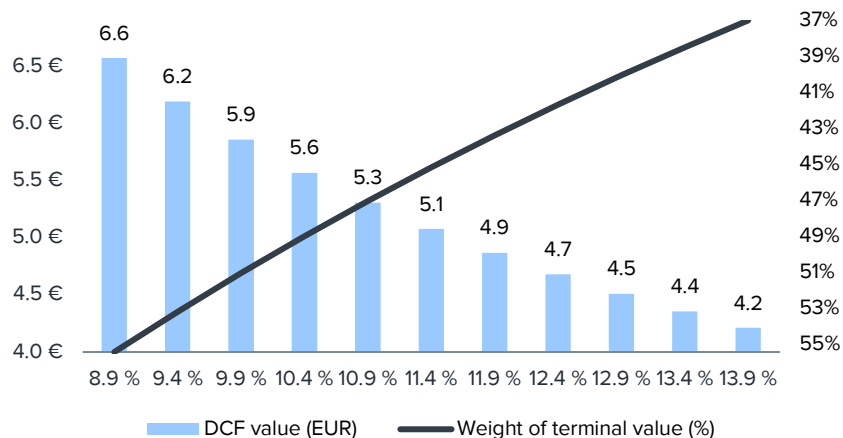
WACC

Tax-% (WACC)	20.0 %
Target debt ratio (D/(D+E))	10.0 %
Cost of debt	6.0 %
Equity Beta	1.60
Market risk premium	4.75%
Liquidity premium	2.00%
Risk free interest rate	2.5 %
Cost of equity	12.1 %
Weighted average cost of capital (WACC)	11.4 %

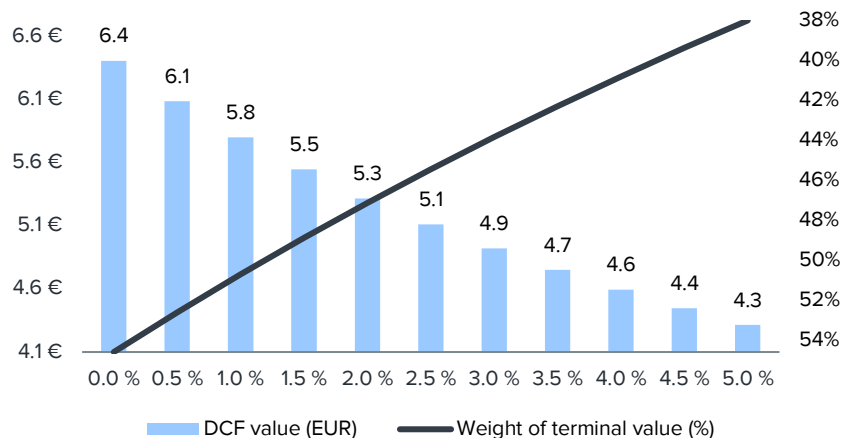
Source: Inderes

DCF sensitivity calculations and key assumptions in graphs

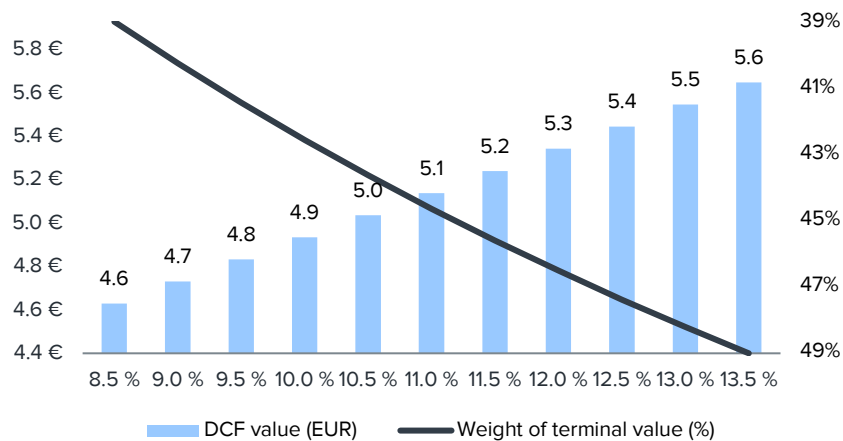
Sensitivity of DCF to changes in the WACC-%



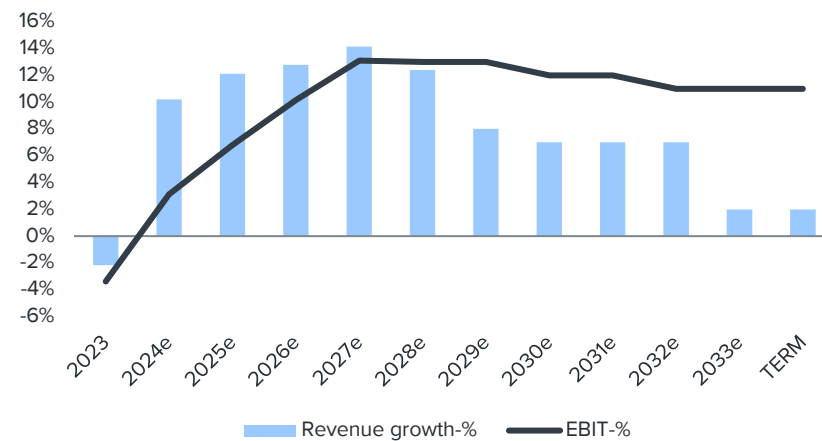
Sensitivity of DCF to changes in the risk-free rate



Sensitivity of DCF to changes in the terminal EBIT margin



Growth and profitability assumptions in the DCF calculation



Source: Inderes. Note that the weight of the terminal value (%) is shown on an inverse scale for clarity.

Summary

Income statement	2021	2022	2023	2024e	2025e	Per share data	2021	2022	2023	2024e	2025e
Revenue	22.4	25.5	24.9	27.5	30.8	EPS (reported)	-0.62	-0.27	-0.06	0.08	0.18
EBITDA	-1.0	-1.7	-0.6	1.2	2.5	EPS (adj.)	-0.25	-0.15	0.01	0.09	0.20
EBIT	-1.2	-2.6	-0.8	0.9	2.1	OCF / share	-0.43	-0.07	-0.24	0.23	0.21
PTP	-3.5	-3.0	-0.7	1.0	2.4	FCF / share	-0.49	-0.22	-0.31	0.20	0.18
Net Income	-3.6	-3.0	-0.7	0.8	2.0	Book value / share	3.18	1.38	1.31	1.39	1.58
Extraordinary items	-0.4	-1.3	-0.8	-0.2	-0.2	Dividend / share	0.00	0.00	0.00	0.00	0.00
Balance sheet	2021	2022	2023	2024e	2025e	Growth and profitability	2021	2022	2023	2024e	2025e
Balance sheet total	26.5	27.9	23.4	24.6	27.6	Revenue growth-%	17%	14%	-2%	10%	12%
Equity capital	18.3	15.4	14.7	15.6	17.6	EBITDA growth-%	136%	79%	-62%	-289%	101%
Goodwill	0.0	0.0	0.0	0.0	0.0	EBIT (adj.) growth-%	42%	50%	-97%	-2709%	117%
Net debt	-18.3	-15.6	-12.2	-14.6	-16.8	EPS (adj.) growth-%	-86%	-41%	-105%	981%	125%
Cash flow	2021	2022	2023	2024e	2025e	EBITDA-%	-4.3 %	-6.7 %	-2.6 %	4.5 %	8.0 %
EBITDA	-1.0	-1.7	-0.6	1.2	2.5	EBIT (adj.)-%	-3.8 %	-5.0 %	-0.2 %	3.8 %	7.4 %
Change in working capital	-1.5	1.0	-2.1	1.5	0.1	EBIT-%	-5.5 %	-10.2 %	-3.4 %	3.1 %	6.8 %
Operating cash flow	-2.4	-0.7	-2.7	2.6	2.3	ROE-%	-40.5 %	-17.8 %	-4.6 %	5.6 %	12.3 %
CAPEX	0.0	-1.7	-0.8	-0.3	-0.3	ROI-%	-11.5 %	-13.8 %	-5.0 %	7.1 %	13.8 %
Free cash flow	-2.8	-2.4	-3.5	2.3	2.0	Equity ratio	69.0 %	55.4 %	70.8 %	63.5 %	64.0 %
						Gearing	-100.0 %	-101.2 %	-83.1 %	-93.8 %	-95.6 %
Valuation multiples	2021	2022	2023	2024e	2025e						
EV/S	2.4	1.1	0.9	1.2	1.0						
EV/EBITDA	neg.	neg.	neg.	26.0	12.0						
EV/EBIT (adj.)	neg.	neg.	neg.	30.5	13.1						
P/E (adj.)	neg.	neg.	>100	47.8	21.3						
P/B	4.0	2.9	2.3	3.0	2.6						
Dividend-%	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %						

Source: Inderes

Disclaimer and recommendation history

The information presented in Inderes reports is obtained from several different public sources that Inderes considers to be reliable. Inderes aims to use reliable and comprehensive information, but Inderes does not guarantee the accuracy of the presented information. Any opinions, estimates and forecasts represent the views of the authors. Inderes is not responsible for the content or accuracy of the presented information. Inderes and its employees are also not responsible for the financial outcomes of investment decisions made based on the reports or any direct or indirect damage caused by the use of the information. The information used in producing the reports may change quickly. Inderes makes no commitment to announcing any potential changes to the presented information and opinions.

The reports produced by Inderes are intended for informational use only. The reports should not be construed as offers or advice to buy, sell or subscribe investment products. Customers should also understand that past performance is not a guarantee of future results. When making investment decisions, customers must base their decisions on their own research and their estimates of the factors that influence the value of the investment and take into account their objectives and financial position and use advisors as necessary. Customers are responsible for their investment decisions and their financial outcomes.

Reports produced by Inderes may not be edited, copied or made available to others in their entirety, or in part, without Inderes' written consent. No part of this report, or the report as a whole, shall be transferred or shared in any form to the United States, Canada or Japan or the citizens of the aforementioned countries. The legislation of other countries may also lay down restrictions pertaining to the distribution of the information contained in this report. Any individuals who may be subject to such restrictions must take said restrictions into account.

Inderes issues target prices for the shares it follows. The recommendation methodology used by Inderes is based on the share's 12-month expected total shareholder return (including the share price and dividends) and takes into account Inderes' view of the risk associated with the expected returns. The recommendation policy consists of four tiers: Sell, Reduce, Accumulate and Buy. As a rule, Inderes' investment recommendations and target prices are reviewed at least 2–4 times per year in connection with the companies' interim reports, but the recommendations and target prices may also be changed at other times depending on the market conditions. The issued recommendations and target prices do not guarantee that the share price will develop in line with the estimate. Inderes primarily uses the following valuation methods in determining target prices and recommendations: Cash flow analysis (DCF), valuation multiples, peer group analysis and sum of parts analysis. The valuation methods and target price criteria used are always company-specific and they may vary significantly depending on the company and (or) industry.

Inderes' recommendation policy is based on the following distribution relative to the 12-month risk-adjusted expected total shareholder return.

Buy	The 12-month risk-adjusted expected shareholder return of the share is very attractive
Accumulate	The 12-month risk-adjusted expected shareholder return of the share is attractive
Reduce	The 12-month risk-adjusted expected shareholder return of the share is weak
Sell	The 12-month risk-adjusted expected shareholder return of the share is very weak
	The assessment of the 12-month risk-adjusted expected total shareholder return based on the above-mentioned definitions is company-specific and subjective. Consequently, similar 12-month expected total shareholder returns between different shares may result in different recommendations, and the recommendations and 12-month expected total shareholder returns between different shares should not be compared with each other. The counterpart of the expected total shareholder return is Inderes' view of the risk taken by the investor, which varies considerably between companies and scenarios. Thus, a high expected total shareholder return does not necessarily lead to positive performance when the risks are exceptionally high and, correspondingly, a low expected total shareholder return does not necessarily lead to a negative recommendation if Inderes considers the risks to be moderate.

The analysts who produce Inderes' research and Inderes employees cannot have 1) shareholdings that exceed the threshold of significant financial gain or 2) shareholdings exceeding 1% in any company subject to Inderes' research activities. Inderes Oyj can only own shares in the target companies it follows to the extent shown in the company's model portfolio investing real funds. All of Inderes Oyj's shareholdings are presented in itemised form in the model portfolio. Inderes Oyj does not have other shareholdings in the target companies analysed. The remuneration of the analysts who produce the analysis are not directly or indirectly linked to the issued recommendation or views. Inderes Oyj does not have investment bank operations.

Inderes or its partners whose customer relationships may have a financial impact on Inderes may, in their business operations, seek assignments with various issuers with respect to services provided by Inderes or its partners. Thus, Inderes may be in a direct or indirect contractual relationship with an issuer that is the subject of research activities. Inderes and its partners may provide investor relations services to issuers. The aim of such services is to improve communication between the company and the capital markets. These services include the organisation of investor events, advisory services related to investor relations and the production of investor research reports.

More information about research disclaimers can be found at www.inderes.fi/research-disclaimer.

Inderes has made an agreement with the issuer and target of this report, which entails compiling a research report.

Recommendation history (>12 mo)

Date	Recommendation	Target	Share price
5/14/2022	Accumulate	4.50 €	3.85 €
8/19/2022	Accumulate	4.50 €	4.03 €
11/4/2022	Buy	4.50 €	2.95 €
3/1/2023	Buy	5.50 €	4.26 €
8/18/2023	Accumulate	5.50 €	4.75 €
8/24/2023	Accumulate	5.00 €	4.35 €
11/27/2023	Accumulate	3.80 €	3.20 €
2/29/2024	Reduce	3.40 €	3.16 €
4/11/2024	Accumulate	3.40 €	2.85 €
5/6/2024	Accumulate	4.00 €	3.45 €
8/26/2024	Accumulate	4.70 €	4.16 €



Inderes democratizes investor information by connecting investors and listed companies.

We help over 400 listed companies better serve investors. Our investor community is home to over 70,000 active members.

We build solutions for listed companies that enable frictionless and effective investor relations. For listed companies, we offer Commissioned Research, IR Events, AGMs, and IR Software.

Inderes is listed on the Nasdaq First North growth market and operates in Finland, Sweden, Norway, and Denmark.

Inderes Oyj

Itämerentori 2

FI-00180 Helsinki, Finland

+358 10 219 4690

Award-winning research at [inderes.fi](https://www.inderes.fi)



**STARMINE
ANALYST AWARDS
FROM REFINITIV**



THOMSON REUTERS
ANALYST AWARDS



Juha Kinnunen
2012, 2016, 2017, 2018, 2019, 2020



Mikael Rautanen
2014, 2016, 2017, 2019



Sauli Vilén
2012, 2016, 2018, 2019, 2020



Antti Viljakainen
2014, 2015, 2016, 2018, 2019, 2020



Olli Koponen
2020



Joni Grönqvist
2019, 2020



Erkki Vesola
2018, 2020



Petri Gostowski
2020



Atte Riikola
2020

**Connecting investors
and listed companies.**