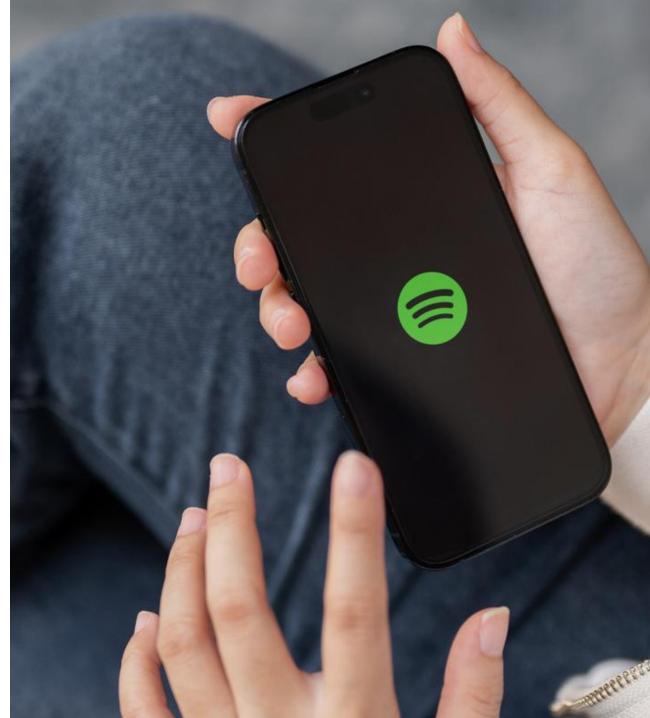
SPOTIFY

05.02.2025 15:15 CET



Christoffer Jennel 46731589555 christoffer.jennel@inderes.com





Make valuation great again

Spotify reported an overall very strong, better-than-expected Q4 report. The report had many bright spots, including a notable beat in MAUs and subscribers. Considering this, the MAU/subs guidance for Q1'25 was conservative, indicating a modest increase of +3m MAU and +2m subs. However, the management remains confident on user growth to be in line with last 4-5 year for 2025. In addition, Q1'25 EBIT guidance was well-above our and consensus estimate, showcasing strong operational efficiency. On the back of the better-than-expected Q4 report, we have raised our estimates, particularly for profitability. However, despite these adjustments, the continued appreciation in the share price keeps the valuation picture unattractive. As such, we continue to view the risk/reward as insufficient and reiterate our Reduce recommendation, while raising the target price to USD 535 (was USD 470).

Strong numbers across the board

We think the key takeaways from Spotify's Q4'24 print was the strong intake in MAU/subs as well as the increased evidence of improved resource utilization to sustain strong growth at a lower cost profile. Revenue grew 16% year-on-year to 4.2 BNEUR (Q4'23: 3.7 BNEUR), driven by a 12%/11% increase in MAU/subs and a 5% rise in premium ARPU. Gross margin expanded to 32.2% (Q4'23: 26.7%), marking a "560 bps y-y increase, supported by content cost favorability and bundled subscriptions, among others. Operating income (EBIT) reached 477 MEUR (Q4'23: -75 MEUR), reflecting an 11% EBIT margin, which was 10% above our estimate of 434 MEUR. The deviation stemmed primarily from stronger gross margins and lower OPEX. FCFF came in at 877 MEUR (Q4'23: 396 MEUR), reflecting a 21% margin.

We raise our estimates on strong user and earnings beat

Forward commentary indicated an accelerated pace of product

launches during 2025, with increased investments aimed at improving the music experience on the platform (e.g. video, higher price super-fan tier etc.) while maintaining high cost discipline. Given these expected investments in the platform, the management hinted that the gross margin may be slightly more variable during 2025 but expects the full-year gross margin to be higher than in 2024. Regarding the new UMG deal and potential launch of educational courses in the U.S., no specific details were shared during the earnings call. However, regarding the former, the management was clear that the new agreement is a win-win and reflecting on this, we believe it is unlikely that Spotify would have extended the deal early on unfavorable terms. Following the Q4 report, we have raised our estimates across the board, particularly for profitability. For 2025, we now estimate Spotify to add some 60 MAU (of which 23m subs) which, combined with improved monetization, supports a revenue growth of 18% to 18.5 BNEUR. Additionally, we raise our EBIT estimate for 2025 by 15% to 2.3 BNEUR (13% margin).

Valuation still unattractive

Despite raised estimates, Spotify's valuation remains stretched. Based on our updated estimates, Spotify trades at EV/EBIT 49x, EV/FCFF 35x, and EV/GP 19x for 2025e. We believe these multiples are on the high side, even when considering next year's corresponding multiples (26e: 38x, 30x, and 16x). To arrive at more reasonable valuation levels, we need to extend our scope to 2027e, where Spotify trades at EV/EBIT of 31x, EV/FCFF of 26x, and EV/GP of 13x. Our DCF model, assuming sustained strong growth and margin expansion, supports our view on the valuation, indicating a fair value of USD 529. That said, we do think that the Q4 report reaffirms Spotify's market-leading position and operational excellence, but that current valuation does not offer a compelling risk/reward profile, making it difficult to justify entering the stock at this time.

Recommendation

Reduce

(prev. Reduce)

Target price:

535 USD (prev. 470 USD)

Share price:

622 USD

Business risk







Valuation risk









	2024	2025 e	2026 e	2027 e
Revenue (MEUR)	15,673	18,516	21,412	24,354
growth-%	18%	18%	16%	14%
EBIT adj. (MEUR)	1,365	2,325	2,880	3,408
EBIT-% adj.	8.7 %	12.6 %	13.5 %	14.0 %
Net Income (MEUR)	1,138	2,535	2,948	3,340
EPS (adj.) (EUR)	5.6	12.4	14.1	15.7
P/E (adj.)	77.4	48.4	42.4	38.2
P/B	15.9	15.2	11.1	8.5
Dividend yield-%	0.0 %	0.0 %	0.0 %	0.0 %
EV/EBIT (adj.)	60.5	49.1	38.4	31.3
EV/EBITDA	54.0	46.6	37.1	30.5
EV/S	5.3	6.2	5.2	4.4

Source: Inderes

Guidance

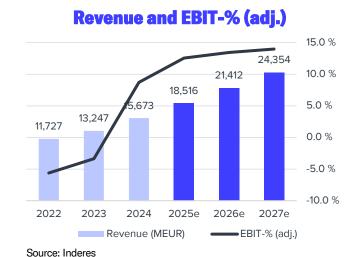
(New guidance)

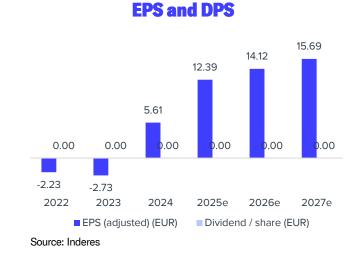
For Q1'25, Spotify expects: MAU: 678m (+3m q/q) Premium subscribers: 265m (+2m q/q)

Revenue: 4.2 MEUR Gross margin: 31.5%

Operating income: 548 MEUR







Value drivers

- Top-of-mind brand in audio with a market-leading position
- On track to reach one billion users by 2030
- With the most loyal and engaged customers in the space, Spotify has an untapped potential in its advertsing business
- The shift to podcast profitability and ramping up Marketplace contribution enable incremental leverage and margin expansion
- Potential to grow in emerging markets and increase market share
- Expanding into new emerging verticals while improving monetization enable ARPU and margin expansion

Risk factors

- Worsening relationships with the music industry could pose operational challenges
- The competition in the audio industry is fierce and contains financially stronger companies
- Challenges in executing emerging verticals may put pressure on the balance sheet
- A deceleration in subscriber growth could drive significant volatility in the share price
- While offering opportunities for Spotify, Al advancements could enable competitors to narrow the gap in personalization capabilities

Valuation	2025 e	2026 e	2027 e
Share price (EUR)	599.5	599.5	599.5
Number of shares, millions	204.6	208.7	212.9
Market cap (MEUR)	122,671	122,671	122,671
EV (MEUR)	114,125	110,676	106,805
P/E (adj.)	48.4	42.4	38.2
P/E	48.4	42.4	38.2
P/FCF	42.5	37.9	34.1
P/B	15.2	11.1	8.5
P/S	6.6	5.7	5.0
EV/Sales	6.2	5.2	4.4
EV/EBITDA	46.6	37.1	30.5
EV/EBIT (adj.)	49.1	38.4	31.3

Strong numbers across the board

The user growth exceeded our estimates

Spotify's Q4'24 MAUs of 675m were 2% above our estimate of 664 (Q4'24: 602m). This was also ahead of Street's estimates and company guidance (665m). Premium subscribers of 263m were +3m ahead of both our and consensus estimate. Hence, the delta in MAU was driven by a strong inflow of ad-supported users (+23m y-y vs Inderes est: 14m). Premium ARPU continued its steady acceleration and printed EUR 4.85, corresponding to a 5% increase y-y (Q4'23: EUR 4.60), as previous price hikes followed through the whole quarter. This was higher than our forecast of EUR 4.75.

Putting these variables together, Q4 revenue of 4.2 BNEUR was slightly ahead of the guided 4.1 BNEUR (Inderes est: 4.1 BNEUR), representing a 16% y-y growth. Favorable FX effects reduced expected headwinds, pushing constant currency revenue growth to 17%. Premium revenue grew 17% y-y to 3.7 BNEUR (Inderes est: 3.6 BNEUR), while ad

revenue came in at 537 MEUR, reflecting a 7% increase y-y. Despite pricing softness affecting ad growth, ad-supported revenue still exceeded both consensus and our estimate (Inderes estimate: 479 MEUR).

Showcasing strong operational efficiency execution

Spotify exceeded its own gross margin guidance of 31.8% (Q4'24: 26.7%) yet again, reaching a 32.2% gross margin in Q4'24 (~560 bps increase y-y), which was ahead of our and consensus estimate (31.8%). 2024 has really been a GM story, where actions taken (price hikes, bundled subscriptions) combined with general content cost favorability has borne fruit.

Moving down the income statement, the operating income came in at 477 MEUR (Q4'24: -75 MEUR), reflecting an 11% EBIT margin. This was +1% vs Street's est and 10% vs our updated estimates (434 MEUR). Social charges impacted EBIT by 96 MEUR, compared to our estimates of 60 MEUR.

Thus, despite the more-than-expected headwind in Q4, Spotify still exceeded our estimates, thanks to gross margin outperformance and further cost efficiencies. Overall, operating expenses (as a percentage of revenue) were about 100 bps lower than our estimates.

Strong cash conversion in the quarter

Spotify's reported free cash flow reached 877 MEUR, equivalent to a 20.7% margin and was supported by favorable working capital changes and improved net income. The outcome was well above our estimated ~600 MEUR*. In 2024, Spotify's reported FCFF amounted to 2.3 BNEUR, translating to a 14.6% FCFF margin. The liquidity and balance sheet remain very strong, with a net cash position of 5.4 BNEUR (incl. leases). While Spotify did not provide specific details on capital allocation, the company reiterated that business priorities come first, with shareholder interests also considered if the excess capacity continues to rise.

Estimates	Q4'23	Q4'24	Q4'24e	Q4'24e	Consensus	Difference (%)	2024
MEUR / EUR	Comparison	Actualized	Inderes	Consensus	Low High	Act. vs. inderes	2025
Revenue	3,671	4,242	4,123	4,153	4,101 - 4,237	3%	15,673
EBITDA	82.0	507	463	503	423 - 585	10%	1,529
EBIT	-75.0	477	433	470	416 - 524	10%	1,365
PTP	-131.0	499	437	478	416 - 563	14%	1,341
EPS (adj.)	-0.36	1.81	2.15	1.96	1.50 - 2.48	-16%	5.61
Revenue growth-%	16.0 %	15.6 %	12.3 %	13.1 %	11.7 % - 15.4 %	3.2 pp	18.3 %
EBIT-% (adj.)	-2.0 %	11.2 %	10.5 %	11.3 %	10.1 % - 12.4 %	0.7 pp	8.7 %
0 1 1 0							

Source: Inderes & Bloomberg (consensus)

We raise our estimates, particularly on the profitability

Estimate revisions

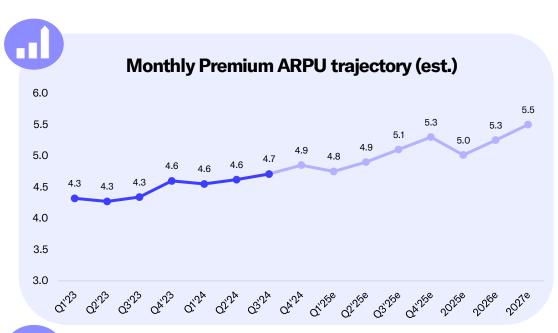
- Our 2025-2026 revenue estimates inch around 3% higher respectively on higher MAUs in Q4, with our MAU estimates move from 725m/793m to 734m/804m.
- Spotify's monetization pace in Q4 accelerated somewhat faster than expected which led us to increase our premium ARPU slightly for the forecast period.
- Despite guiding for increased investments in video and music for 2025, Spotify's gross margin and EBIT beat in Q4 combined with the Q1'25 guidance gives us more confidence in its ongoing margin expansion, leading us to raise EBIT estimates by 15-17% in 25-26e, with a follow-through effect on the rest of the forecast period.
- Our terminal EBIT margin has been revised up from 18% to ~19%.
- Due to higher profitability estimates, our FCFF estimates have been raised by high singledigits.

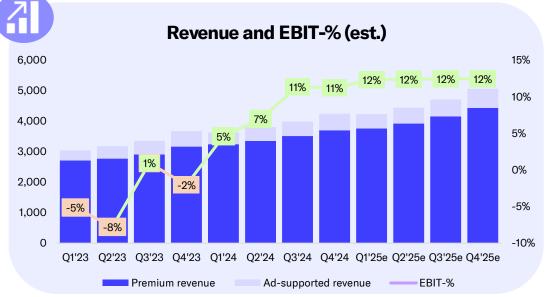
Estimate revisions MEUR / EUR	2024 Inderes	2024e Actualized	Change %	2025e Old	2025e New	Change %	2026e Old	2026e New	Change %
Revenue	15,554	15,673	1%	18,046	18,516	3%	20,828	21,412	3%
EBITDA	1,460	1,529	5%	2,146	2,449	14%	2,571	2,981	16%
EBIT (exc. NRIs)	1,321	1,365	3%	2,022	2,325	15%	2,471	2,880	17%
EBIT	1,321	1,365	3%	2,022	2,325	15%	2,471	2,880	17%
PTP	1,279	1,341	5%	2,191	2,535	16%	2,653	3,103	17%
EPS (excl. NRIs)	5.94	5.61	-6%	10.57	12.39	17%	11.92	14.12	18%
DPS	0.00	0.00		0.00	0.00		0.00	0.00	

Key KPI's









The valuation picture is not compelling

Valuation summary - Reduce

We forecast strong earnings growth for Spotify in 2025-2026 (EBIT growth 25-26e: 70-24%) as the company continues to diligently balance growth with profitability, while utlizing several monetization levers to drive ARPU growth (e.g. launching a super-fan tier, tapping into higher ARPU segments, price hikes, etc.). However, we view the current valuation as too rich, with much of the earnings growth for 2025-2026 already reflected in the share price, warranting a more cautious stance at this point. Hence, we reiterate our Reduce recommendation, while raising the target price to USD 535 (was USD 470).

Absolute multiples in 2025-2026

Based on our 2025 estimates, Spotify trades at 49x EV/EBIT, 35x EV/FCFF, and 19x EV/GP, respectively. We believe these multiple to be elevated in absolute terms, especially when considering current high-interest rate environment, low underlying profitability, dependency on licensed content, and its still limited track-record of pricing power execution in more mature markets.

Looking at Spotify's historical valuation and its current margin, ROIC, and growth profile, we believe the acceptable range for EV/GP is 13x-17x (5-year median: 14x), and for EV/FCFF, 25x-30x, as approximately half of Spotify's gross profit converts to FCFF. For EV/EBIT, we think an acceptable range to be 33x-36x. However, we acknowledge that Spotify remains in the early stages of its profitability turnaround, albeit with significant progress already made. Given Spotify's strong business momentum, we believe a valuation near the upper end of these ranges is justified.

However, looking at our 2026 estimates, we still believe the overall earnings/FCFF multiples picture to be on the high side, with Spotify trading at EV/EBIT 38x, EV/FCFF 30x and EV/GP 16x. We have to extend our scope to 2027 in order to find more attractive multiples for Spotify (EV/EBIT 27': 31x, EV/FCFF 27': 26x & EV/GP 27': 13x).

Valuation compared to the peer group

To provide some flavor on Spotify's valuation, we have compiled several sets of peers in different segments that either share similarities to Spotify's business model, engages large user bases, monetize users through ads, or participate in the broader music/audio industry. For more details on the peer setup and background to our preferred peer group, we refer to our initiation of coverage report. On a relative basis, Spotify trades at a premium to the Subscription Services ("SS") peer group on both EV/FCFF and EV/EBIT for 2025e (SPOT: 35x & 49x vs SS: 19x & 11x). While we believe Spotify deserves a premium valuation compared to the SS group as whole, the absolute multiples are excessive, in our view, despite the relatively stronger expected earnings/FCFF growth.

At the same time, Spotify trades at a discount to Netflix (25e: 52x) on a FCFF basis, but at a premium on an EBIT basis (NTFL: 33x). While we argue this dynamic (on a FCFF basis) if justified due to lower underlying profitability, higher dependency on licensed content, more limited track record of increasing prices in established markets, we also think that current the valuation gap (on EV/FCFF) between the companies is too steep. However, we note that both companies trade at very high absolute multiples.

Valuation	2025 e	2026 e	2027 e
Share price (EUR)	599.5	599.5	599.5
Number of shares, millions	204.6	208.7	212.9
Market cap (MEUR)	122,671	122,671	122,671
EV (MEUR)	114,125	110,676	106,805
P/E (adj.)	48.4	42.4	38.2
P/E	48.4	42.4	38.2
P/FCF	42.5	37.9	34.1
P/B	15.2	11.1	8.5
P/S	6.6	5.7	5.0
EV/Sales	6.2	5.2	4.4
EV/EBITDA	46.6	37.1	30.5
EV/EBIT (adj.)	49.1	38.4	31.3

Selection of peers in each group

Big tech (BT)



Alphabet

Subscription services (SS)





Media & **Entertainment** (ME)







Digital adsupported (DAS)







Music/Audio (MA)

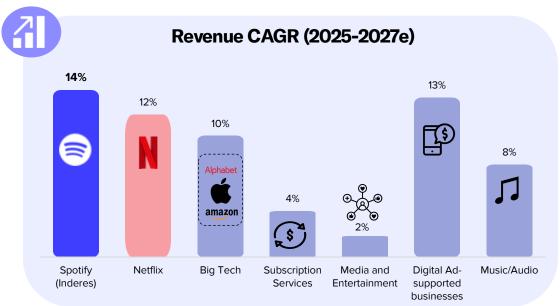
SiriusXM

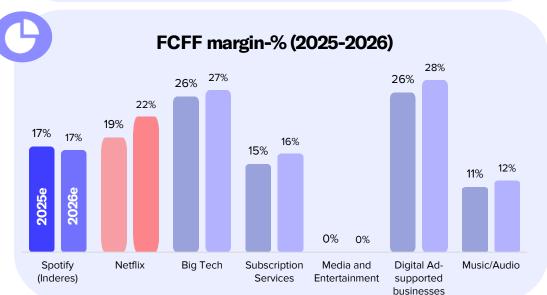


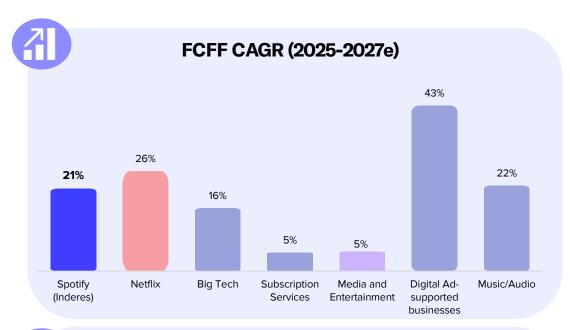


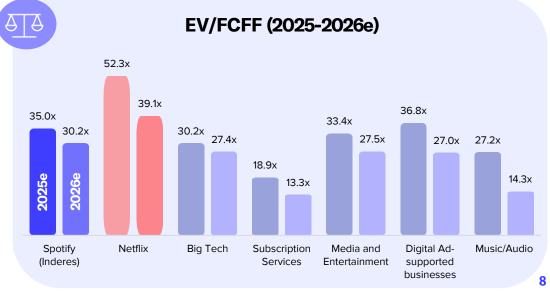


Valuation graphs: Spotify vs various peer groups







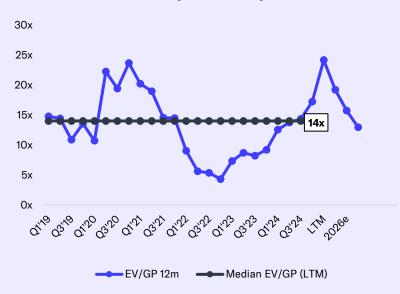


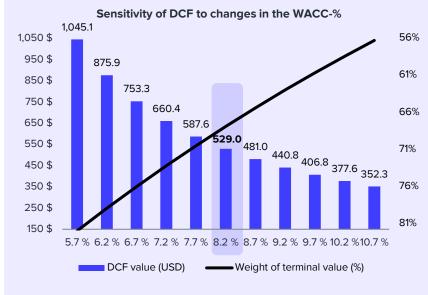
The valuation picture is not compelling

DCF suggests current price to be too high

We expect strong double-digit growth (CAGR: 14%) and continued margin expansion between 2025 and 2029, after which the top line growth gradually tapers towards 3%, which we use as the terminal growth rate. In the terminal period, we expect the EBIT margin to stabilize at around 19% (prev. 18%). We estimate Spotify's cost of equity and WACC (due to no traditional financial debt) at 8.2%, which is fairly low but supported by its strong and wide market presence, superior global brand, robust balance sheet and improved profitability profile. With these assumptions, our DCF model arrives at an EV and equity value of around 108 BNUSD, which translates to around USD 529 per share. This is more or less in line with our target price and below the current share price, suggesting a downside for the share.

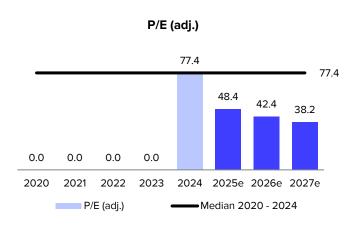
EV/Gross profit developement

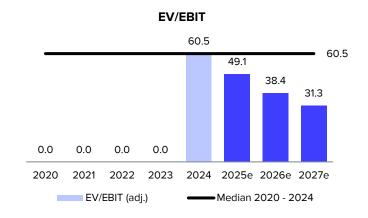


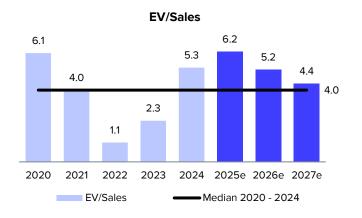


Valuation table

Valuation	2020	2021	2022	2023	2024	2025 e	2026 e	2027 e	2028 e
Share price (EUR)	261.9	211.7	74.2	169.1	434.0	599.5	599.5	599.5	599.5
Number of shares, millions	187.6	191.3	192.9	194.7	202.9	204.6	208.7	212.9	217.2
Market cap (MEUR)	49,122	40,507	14,318	32,933	88,062	122,671	122,671	122,671	122,671
EV (MEUR)	47,952	38,788	12,650	30,415	82,615	114,125	110,676	106,805	102,543
P/E (adj.)	neg.	neg.	neg.	neg.	77.4	48.4	42.4	38.2	33.9
P/E	neg.	neg.	neg.	neg.	77.4	48.4	42.4	38.2	33.9
P/FCF	neg.	37.6	neg.	>100	43.6	42.5	37.9	34.1	30.8
P/B	17.5	19.1	6.0	13.1	15.9	15.2	11.1	8.5	6.7
P/S	6.2	4.2	1.2	2.5	5.6	6.6	5.7	5.0	4.5
EV/Sales	6.1	4.0	1.1	2.3	5.3	6.2	5.2	4.4	3.8
EV/EBITDA	neg.	>100	neg.	neg.	54.0	46.6	37.1	30.5	24.7
EV/EBIT (adj.)	neg.	>100	neg.	neg.	60.5	49.1	38.4	31.3	25.2
EV/FCFF	109.0	212.0	45.7	1448.3	121.9	35.0	30.2	26.1	22.7







Peer group valuation

Peer group valuation	Market cap	EV	EV/	EBIT	EV/E	BITDA	EV	I/S	Р	/E	Dividend	d vield-%	P/B
Company	MEUR	MEUR	2025e	2026e	2025e	2026e	2025e	2026e	2025e	2026e	2025e	2026e	2025e
Big Tech													
Apple	3,372,443	3,413,889	27.1	24.8	25.0	22.9	8.7	8.0	31.7	28.4	0.4	0.5	57.6
Amazon.com	2,451,928	2,442,751	31.8	26.0	15.3	12.9	3.6	3.3	38.8	31.6	0.4	0.5	7.0
	· ·	2,359,671	19.3				6.3	5.7			0.4	0.4	
Alphabet	2,435,356	2,359,671	19.3	17.2	14.2	12.5	6.3	5.7	23.2	20.3	0.4	0.4	6.4
Subscription businesses	100.057	445 707			22.4	20.0							
Netflix	409,957	415,737	33.4	27.7	32.1	26.9	9.8	8.7	40.2	32.9			14.2
Match Group	8,821	11,698	13.5	12.2	9.5	8.9	3.5	3.3	16.9	14.3			
Bumble	900	1,253	8.0	7.2	4.5	4.3	1.2	1.2	11.1	10.4			0.8
Chegg	150	381	8.4	7.0	3.1	3.7	0.8	0.9	2.4	3.0			0.8
Vimeo	1,107	794	51.7	31.9	15.5	12.9	2.0	1.8	44.7	37.5			
Roku	11,212	9,197			33.1	20.9	2.1	1.8		269.9			4.3
Media/Enterainment													
Warner Bros. Discovery	23,774	59,295	38.4	26.7	6.5	6.4	1.6	1.5		314.4			0.7
The Walt Disney Company	197,385	240,238	15.3	14.0	12.6	11.5	2.6	2.5	20.9	18.4	0.9	1.0	1.9
Paramount Global	7,468	19,199	7.6	7.1	6.6	6.3	0.7	0.7	7.4	6.4	1.8	1.8	0.4
Digital Ad-supported businesses													
Snap	18,892	19,325			26.8	18.0	3.3	2.9	28.4	19.0			7.3
Meta Platforms	1,718,914	1,672,064	23.2	20.3	15.7	13.5	9.2	8.1	27.7	24.3	0.3	0.3	7.7
Reddit	36,708	35,027	304.6	101.6	70.6	46.1	20.8	16.1	246.4	109.7			14.5
Pinterest	21,739	19,389	56.2	34.4	16.7	13.4	4.8	4.2	18.6	15.5			5.5
Music/Audio													
iHeartMedia	333	4,947	15.2	11.8	6.7	5.8	1.3	1.3		3.6			
Sirius XM Holdings	8,035	17,873	9.7	9.9	7.2	7.2	2.2	2.2	8.1	7.9	4.5	4.7	0.9
Deezer	150	121			186.2	9.5	0.2	0.2					
Tencent Music Entertainment Group	20,145	17,036	13.8	12.0	12.3	10.8	4.2	3.8	16.3	14.4	1.2	1.4	2.0
Warner Music Group Corp.	16,195	19,534	18.5	16.2	14.0	12.6	3.1	2.9	25.2	21.2	2.3	2.4	19.2
Universal Music Group	49,574	52,719	22.2	20.0	18.6	16.7	4.2	3.9	26.3	23.3	2.2	2.4	12.1
Live Nation Entertainment	33,141	33,867	23.4	20.8	14.7	13.2	1.3	1.2	56.0	47.7			25.1
Spotify (Inderes)	122,671	114,125	49.1	38.4	46.6	37.1	6.2	5.2	48.4	42.4	0.0	0.0	15.2
Average	•	,	37.1	22.4	24.7	13.8	4.2	3.7	36.3	48.8	1.5	1.7	9.9
Median			20.8	18.6	14.7	12.6	3.1	2.9	25.2	20.8	1.2	1.4	6.4
Diff-%to median			136%	107%	218%	195%	99%	78%	92%	104%	-100%	-100%	138%
			,		/-	,.	/-	,-	 /-		,.	,	

Source: Refinitiv / Inderes

Income statement

Income statement (MEUR)	2023	Q1'24	Q2'24	Q3'24	Q4'24	2024	Q1'25e	Q2'25e	Q3'25e	Q4'25e	2025 e	2026 e	2027 e	2028 e
Revenue	13247	3636	3807	3988	4242	15,673	4,235	4,441	4,713	5,126	18,516	21,412	24,354	27,537
Premium revenue	11566	3247	3351	3516	3705	13,819	3,763	3,926	4,162	4,502	16,353	18,739	21,222	23,996
Ad-supported revenue	1681	389	456	472	537	1,854	473	515	551	624	2,162	2,673	3,132	3,542
EBITDA	-165.0	203	310	484	532	1,529	554	590	629	677	2,449	2,981	3,497	4,154
Depreciation	-281.0	-35.0	-44.0	-30.0	-55.0	-164	-31	-31	-31	-31	-124	-100	-89	-90
EBIT (excl. NRI)	-446.0	168	266	454	477	1,365	523	559	598	646	2,325	2,880	3,408	4,064
EBIT	-446.0	168	266	454	477	1,365	523	559	598	646	2,325	2,880	3,408	4,064
Share of profits in assoc. compan.	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0
Net financial items	-59.0	6.0	4.0	-56.0	22.0	-24	52	52	52	52	210	222	304	321
PTP	-505.0	174	270	398	499	1,341	575	611	650	698	2,535	3,103	3,711	4,385
Taxes	-27.0	23.0	4.0	-98.0	-132.0	-203	0	0	0	0	0	-155	-371	-548
Minority interest	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0
Net earnings	-532.0	197	274	300	367	1,138	575	611	650	698	2,535	2,948	3,340	3,837
Net earnings	-532.0	197	274	300	367	1,138	575	611	650	698	2,535	2,948	3,340	3,837
EPS (adj.) (EUR)	-2.73	0.97	1.35	1.48	1.81	5.61	2.81	2.99	3.18	3.41	12.39	14.12	15.69	17.67
EPS (rep.) (EUR)	-2.73	0.97	1.35	1.48	1.81	5.61	2.81	2.99	3.18	3.41	12.39	14.12	15.69	17.67
Key figures	2023	Q1'24	Q2'24	Q3'24	Q4'24	2024	Q1'25e	Q2'25e	Q3'25e	Q4'25e	2025 e	2026 e	2027 e	2028 e
Revenue growth-%	13.0 %	19.5 %	19.8 %	18.8 %	15.6 %	18.3 %	16.5 %	16.7 %	18.2 %	20.8 %	18.1 %	15.6 %	13.7 %	13.1 %
Adjusted EBIT growth-%	-32.3 %	-207.7 %	-207.7 %	1318.8 %	-735.9 %	-406.0 %	211.2 %	110.2 %	31.6 %	35.4 %	70.4 %	23.9 %	18.3 %	19.3 %
EBITDA-%	-1.2 %	5.6 %	8.1 %	12.1 %	12.5 %	9.8 %	13.1 %	13.3 %	13.3 %	13.2 %	13.2 %	13.9 %	14.4 %	15.1 %
Adjusted EBIT-%	-3.4 %	4.6 %	7.0 %	11.4 %	11.2 %	8.7 %	12.3 %	12.6 %	12.7 %	12.6 %	12.6 %	13.5 %	14.0 %	14.8 %
Net earnings-%	-4.0 %	5.4 %	7.2 %	7.5 %	8.7 %	7.3 %	13.6 %	13.8 %	13.8 %	13.6 %	13.7 %	13.8 %	13.7 %	13.9 %
Source: Inderes														
Monthly active user (MAU)	602	615	626	640	675	675	679	688	705	734	734	804	880	954
Premium subscribers	236	239	246	252	263	263	265	269	275	286	286	309	334	358
Ad-supported users	379	388	393	402	425	425	427	432	443	461	461	507	558	608
Premium ARPU	4.4	4.6	4.6	4.7	4.9	4.7	4.8	4.9	5.1	5.4	5.0	5.3	5.5	5.7

Balance sheet

Assets (MEUR)	2023	2024	2025 e	2026 e	2027 e
Non-current assets	3,086	3,626	3,572	3,563	3,568
Goodwill	1,137	1,201	1,201	1,201	1,201
Intangible assets	84	48	12	0	0
Tangible assets	547	414	416	419	424
Associated companies	0	0	0	0	0
Other investments	1,215	1,635	1,635	1,635	1,635
Other non-current assets	75	142	122	122	122
Deferred tax assets	28	186	186	186	186
Current assets	5,260	8,379	11,442	13,940	17,987
Inventories	0	0	0	0	0
Other current assets	188	160	160	160	160
Receivables	858	771	1,037	1,285	1,461
Cash and equivalents	4,214	7,448	10,246	12,495	16,366
Balance sheet total	8,346	12,005	15,014	17,503	21,555

Liabilities & equity (MEUR)	2023	2024	2025 e	2026 e	2027e
Equity	2,523	5,525	8,060	11,008	14,348
Share capital	0	0	0	0	0
Retained earnings	-4,182	-3,044	-509	2,439	5,779
Hybrid bonds	0	0	0	0	0
Revaluation reserve	0	0	0	0	0
Other equity	6,705	8,569	8,569	8,569	8,569
Minorities	0	0	0	0	0
Non-current liabilities	1,754	2,055	1,754	554	554
Deferred tax liabilities	8	21	21	21	21
Provisions	24	28	28	28	28
Interest bearing debt	1,696	2,001	1,700	500	500
Convertibles	0	0	0	0	0
Other long term liabilities	26	5	5	5	5
Current liabilities	4,069	4,425	5,200	5,941	6,653
Interest bearing debt	0	0	0	0	0
Payables	4,040	4,372	5,147	5,888	6,600
Other current liabilities	29	53	53	53	53
Balance sheet total	8,346	12,005	15,014	17,503	21,555

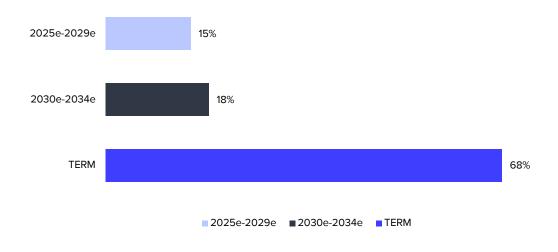
DCF-calculation

DCF model (MEUR)	2024	2025 e	2026 e	2027 e	2028 e	2029 e	2030 e	2031e	2032 e	2033 e	2034e	TERM
Revenue growth-%	18.3 %	18.1 %	15.6 %	13.7 %	12.1 %	11.4 %	10.9 %	10.5 %	9.7 %	9.0 %	3.0 %	3.0 %
EBIT-%	8.7 %	12.6 %	13.5 %	14.0 %	14.9 %	16.1 %	17.3 %	18.2 %	18.6 %	19.2 %	19.2 %	19.2 %
EBIT (operating profit)	1,365	2,325	2,880	3,408	4,064	4,909	5,839	6,779	7,600	8,551	8,807	
+ Depreciation	164	124	100	89	90	91	93	94	96	97	99	
- Paid taxes	-348	0	-155	-371	-548	-784	-1,091	-1,453	-1,636	-1,849	-1,761	
- Tax, financial expenses	-52	0	-2	-4	-5	-6	-7	-8	-8	-8	0	
+ Tax, financial income	48	0	13	34	45	54	76	105	124	147	0	
- Change in working capital	471	509	493	535	430	420	516	571	319	844	247	
Operating cash flow	1,648	2,959	3,330	3,691	4,076	4,684	5,426	6,088	6,494	7,781	7,392	
+ Change in other long-term liabilities	-17	0	0	0	0	0	0	0	0	0	0	
- Gross CAPEX	-546	-70	-92	-94	-96	-97	-99	-101	-103	-105	-113	
Free operating cash flow	1,085	2,889	3,238	3,598	3,981	4,586	5,327	5,987	6,391	7,676	7,279	
+/- Other	933	0	0	0	0	0	0	0	0	0	0	
FCFF	2,018	2,889	3,238	3,598	3,981	4,586	5,327	5,987	6,391	7,676	7,279	145,576
Discounted FCFF		2,692	2,790	2,866	2,933	3,124	3,355	3,486	3,441	3,822	3,351	67,019
Sum of FCFF present value		98,879	96,187	93,397	90,531	87,598	84,475	81,119	77,633	74,192	70,370	67,019
Enterprise value DCF		98,879										
- Interest hearing deht		-2 001										

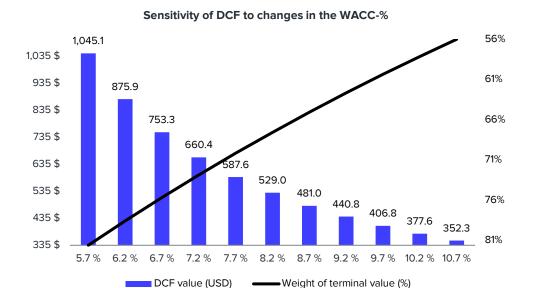
Enterprise value DCF	98,879
- Interest bearing debt	-2,001
+ Cash and cash equivalents	7,448
-Minorities	0
-Dividend/capital return	0
Equity value DCF (MEUR)	104,326
Equity value DCF per share (EUR)	509.8
Equity value DCF per share (USD)	529.0

WACC	
Tax-% (WACC)	21.0 %
Target debt ratio (D/(D+E)	0.0 %
Cost of debt	0.0 %
Equity Beta	1.19
Market risk premium	4.75%
Liquidity premium	0.00%
Risk free interest rate	2.5 %
Cost of equity	8.2%
Weighted average cost of capital (WACC)	8.2%

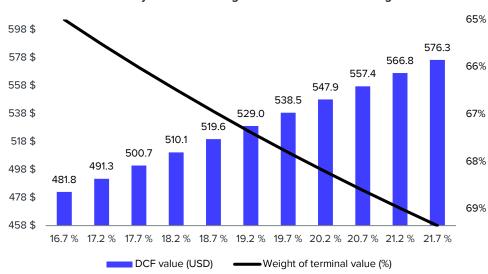
Cash flow distribution



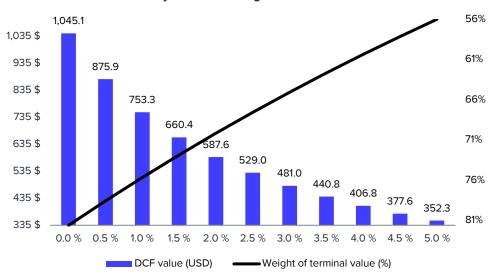
DCF sensitivity calculations and key assumptions in graphs



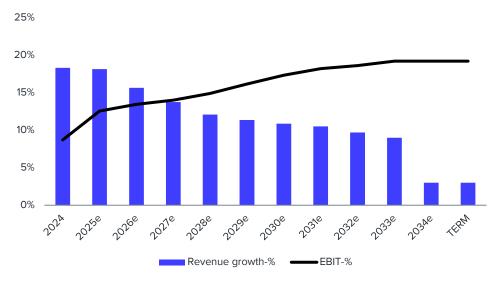
Sensitivity of DCF to changes in the terminal EBIT margin



Sensitivity of DCF to changes in the risk-free rate



Growth and profitability assumptions in the DCF calculation



Summary

Income statement (MEUR)	2022	2023	2024	2025 e	2026 e
Revenue	11,727	13,247	15,673	18,516	21,412
EBITDA	-488	-165	1,529	2,449	2,981
EBIT	-659	-446	1,365	2,325	2,880
PTP	-370	-505	1,341	2,535	3,103
Net Income	-430	-532	1,138	2,535	2,948
Extraordinary items	0.0	0.0	0.0	0.0	0.0
Balance sheet (MEUR)	2022	2023	2024	2025 e	2026e
Balance sheet total	7,636	8,346	12,005	15,014	17,503
Equity capital	2,401	2,523	5,525	8,060	11,008
Goodwill	1,168	1,137	1,201	1,201	1,201
Net debt	-1,668	-2,518	-5,447	-8,546	-11,995
Cash flow (MEUR)	2022	2023	2024	2025e	2026 e
EBITDA	-488	-165	1,529	2,449	2,981
Change in working capital	156	535	471	509	493
Operating cash flow	-429	330	1,648	2,959	3,330
CAPEX	-662	-63	-546	-70	-92
Free cash flow	-1,100	260	2,018	2,889	3,238
Valuation multiples	2022	2023	2024	2025 e	2026e
EV/S	1.1	2.3	5.3	6.2	5.2
EV/EBITDA	neg.	neg.	54.0	46.6	37.1
EV/EBIT (adj.)	neg.	neg.	60.5	49.1	38.4
P/E (adj.)	neg.	neg.	77.4	48.4	42.4
P/B	6.0	13.1	15.9	15.2	11.1
Dividend-%	0.0 %	0.0 %	0.0 %	0.0%	0.0%
Source: Inderes					

Per share data (EUR)	2022	2023	2024	2025 e	2026 e
EPS (reported)	-2.23	-2.73	5.61	12.39	14.12
EPS (adj.)	-2.23	-2.73	5.61	12.39	14.12
OCF / share	-2.22	1.70	8.12	14.46	15.95
FCF / share	-5.70	1.34	9.95	14.12	15.51
Book value / share	12.44	12.96	27.23	39.39	52.74
Dividend / share	0.00	0.00	0.00	0.00	0.00
Growth and profitability	2022	2023	2024	2025 e	2026e
Revenue growth-%	21%	13%	18%	18%	16%
EBITDA growth-%	-321%	-66%	-1027%	60%	22 %
EBIT (adj.) growth-%	-801%	-32%	-406%	70 %	24%
EPS (adj.) growth-%	1154%	23%	-305%	121 %	14%
EBITDA-%	-4.2 %	-1.2 %	9.8 %	13.2%	13.9 %
EBIT (adj.)-%	-5.6 %	-3.4 %	8.7 %	12.6%	13.5 %
EBIT-%	-5.6 %	-3.4 %	8.7 %	12.6%	13.5 %
ROE-%	-19.0 %	-21.6 %	28.3 %	37.3 %	30.9%
ROI-%	-6.0 %	-6.9 %	28.8 %	29.8%	29.6%
Equity ratio	31.4 %	30.2 %	46.0 %	53.7%	62.9 %
Gearing	-69.5 %	-99.8 %	-98.6 %	-106.0%	-109.0 %

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

The 12-month risk-adjusted expected shareholder return of

the share is weak

Reduce

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.

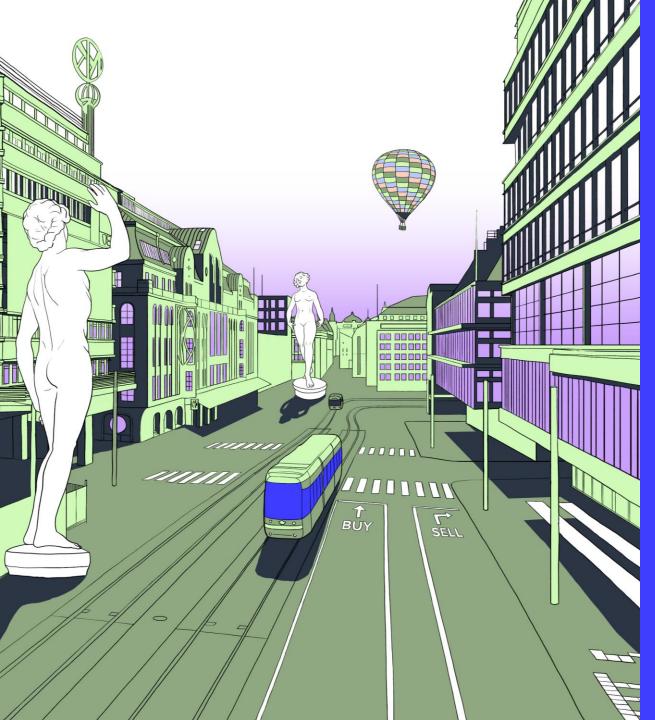
The analysts who produce Inderes' research and Inderes employees cannot have 1) shareholdings that exceed the threshold of significant financial gain or 2) shareholdings exceeding 1% in any company subject to Inderes' research activities. Inderes Oyj can only own shares in the target companies it follows 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.

Recommendation history (>12 mo)

Date	Recommendation	Target	Share price
2024-12-13	Reduce	\$ 470	\$ 480
2025-02-05	Reduce	\$ 535	\$ 622



CONNECTING INVESTORS AND COMPANIES.

Inderes connects investors and listed companies.

We serve over 400 Nordic listed companies that want to better serve investors. The Inderes community is home to over 70,000 active investors.

We provide listed companies with solutions that enable seamless and effective investor relations. The Inderes service is built on four cornerstones for high-quality investor relations: Equity Research, Events, IR Software, and Annual General Meetings (AGM).

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

Inderes was created by investors, for investors.

Inderes Ab Inderes Oyj

Vattugatan 17, 5tr Porkkalankatu 5 Stockholm 00180 Helsinki

+46 8 411 43 80 +358 10 219 4690

inderes.se inderes.fi

inde res.