# Aventis Advisors

# SaaS Valuation Multiples: 2015-2025

Q4 2024 update and 2025 outlook

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- 2. SaaS valuations: M&A transactions



# Listed SaaS companies: Scorecard

Median metrics		Listed SaaS companies: Q4 2024	vs. Q3 2024
EV/Revenue	X	7.4x	+1.5x
Revenue growth	%	14%	-1pp
EBITDA margin 4-quarter rolling average	%	6%	+2pp
Net profit margin 4-quarter rolling average	%	2%	+2pp

# Aventis *Advisors* Exclusive Webinar

# SaaS Valuations in 2025: Where are we headed?

SaaS valuations are on the move – DON'T miss the train! Register for our special webinar where we'll discuss the SaaS public and private market outlook



Marcin Majewski Managing Director



Filip Drazdou Associate

- iii 15th April 2025, Tuesday
- **(1)** 11:00 AM ET | 5:00 PM CET
- Online

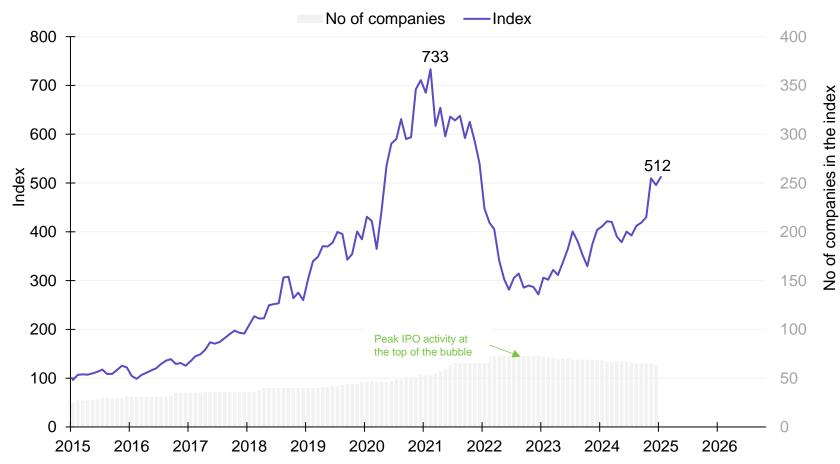
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# SaaS Valuations: Aventis SaaS Index

SaaS index rebounded in 2024, but is still very far from its peak in 2021

#### SaaS Index, 01.01.2015=100



Note: equal-weight index; 01.01.2015=100; IPO date=100 for companies that went public after 01.01.2015

#### Comment

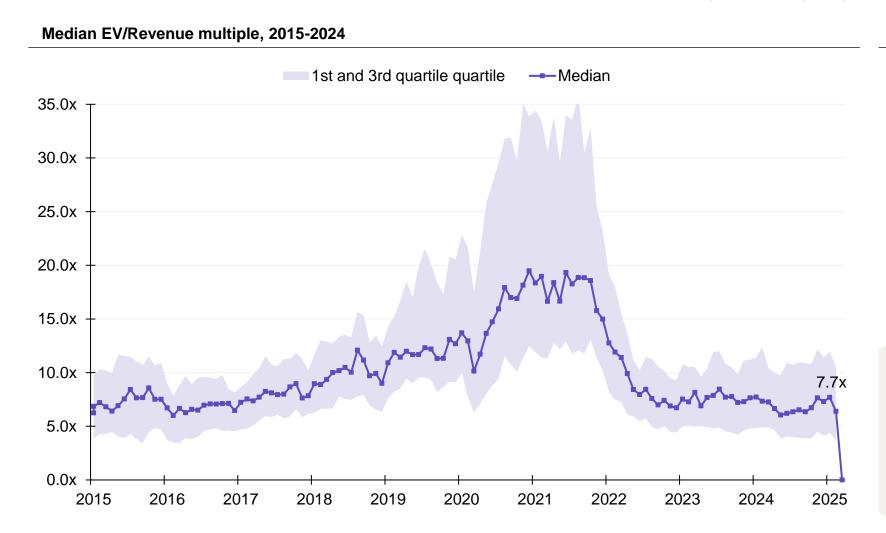
- Index of SaaS companies has been slowly growing in the 2015-2020 period driven by the expanding valuation multiples, as well as by rapid growth of the companies.
- After the unprecedented monetary and fiscal stimulus and COVID digitalization tailwinds, the index jumped in 2020 to over 600 points by early 2021.
- After the investor sentiment changed, interest rates grew and profitability came back to focus, investors rushed to sell SaaS companies, especially the ones with no profits.

#### **Q4 2024 update**

- In 2024, the Aventis SaaS Index rose by 21%
- The index value was 492pts in December 2024 and the index rose 3% to 512pts in the first month of 2025.

# SaaS Valuations: EV/Revenue multiple

EV/Revenue valuation multiples for listed SaaS businesses have started recovering after being stagnant at ~6.0x in the past few months



#### Comment

- Revenue multiples have been growing slowly between 2015-2019, reaching a median of 13.6x before the COVID drop.
- Market drop in March 2020 was short lived, with the multiples quickly recovering.
- Many SaaS companies went public during the peak of the valuations, with the 25% highest valued companies trading at above 30x Revenue.
- The highest multiple recorded in our sample was Asana, closing at 89.0x LTM Revenue in November 2021.

#### **Q4 2024 update**

- In December 2024, the median revenue multiple was 7.2x
- The median EV/Revenue multiple recorded an uptick to 7.4x as of January 2025

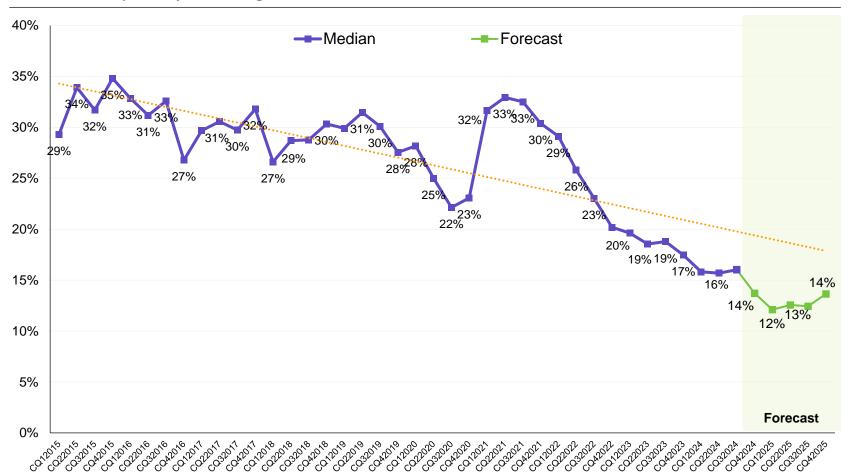
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Source: S&P Capital IQ as of 21st Jan 2025

# Deep-dive: SaaS growth rates

SaaS revenue growth rates continued to deteriorate reaching a median of 16% in the past two quarters

#### Median YoY quarterly revenue growth, %



#### Comment

- SaaS growth rates have been slowly decelerating over the past nine years, as many companies reached scale.
- By Q2 2020, the median growth rate of SaaS business declined to 23% YoY.
- Pandemic provided a temporarily relief, pulling forward the demand for software and accelerating the growth by 11pp.
- After peaking in Q2 2021, the growth rates are slowly returning to the long-term trendline and may even overshoot to the downside in case of a major recession.

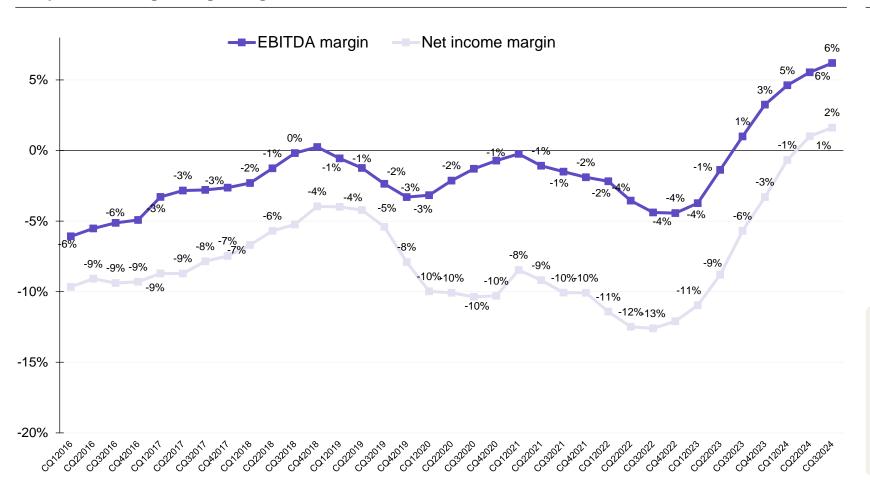
#### **Q4 2024 update**

 While consensus estimates point to slower growth in Q4 2024 as well as early 2025, we see a promising acceleration in the second half of 2025, likely driven by lower interest rates, emerging SaaS verticals, and Al complementing SaaS offerings.

# Deep-dive: SaaS profitability

After large layoffs signaling cost control and focus on efficiency, profitability margins of SaaS companies have moved towards positive territory

#### 4 quarters rolling average margin, %



#### Comment

- Over the 2015-2022 period, a median SaaS company lost money on both Net Income and EBITDA margin basis.
- Following the margin increase in 2016-2019, SaaS margins deteriorated again as the companies invested in growth aggressively.
- While many companies report positive FCF margins, it commonly includes the add-back of stock-based compensation.
- Focusing on efficiency in 2022-2023 has brought some improvement in margins, yet the median margins are still below zero as of Q1 2023

#### **Q4 2024 update**

 SaaS median EBITDA margins have advanced towards positive territory and reached 6% on a 4Q rolling average basis in Q3 2024. Net margins are also in the positive on a rolling average basis. We expect this to continue in Q4 2024.

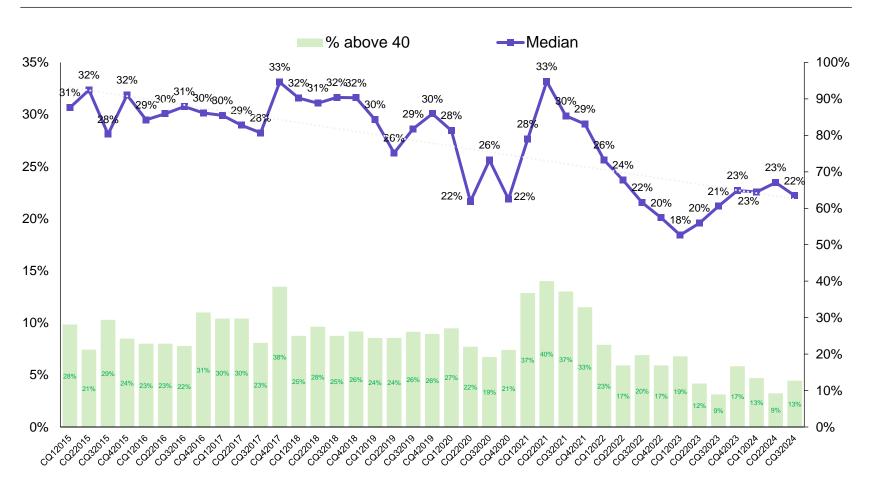
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Source: S&P Capital IQ

# Deep-dive: SaaS Rule of 40

Rule of 40 metric for SaaS companies have been slowly declining over the past nine years

#### **Rule of 40, %**



#### Comment

- Rule of 40 for a median SaaS company, calculated as sum of revenue growth and EBITDA margin, has been slowly declining since 2015.
- The median Rule of 40 metric declined from around 30% in 2015 to around 20% in 2024.

#### Q4 2024 update

 The number of companies in the index that surpassed Rule of 40 score increased from 10% to 16% QoQ while the median Rule of 40 score was 23%

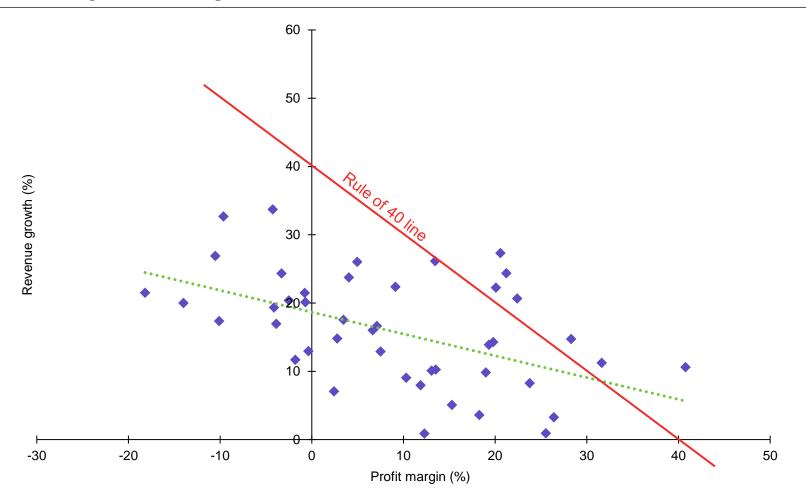
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Source: S&P Capital IQ

# Deep-dive: Rule of 40

Very few companies are satisfying Rule of 40 in our analysis from 2015-2024

#### Profit margin vs. Revenue growth, % As of Q4 2024



#### **Comments**

- Among 73 companies in our sample, only a couple stayed above Rule of 40 as of Q4 2023.
- As of Q4 2023, the companies comfortably above Rule of 40 included Adobe, Paycom, and Descartes Systems.
- Rule of 40 implies a one-to-one tradeoff between a percentage point of revenue growth and margin.

#### Q4 2024 update

 Most companies still fail to meet the Rule of 40 score. Out of 75 SaaS companies in our index, 63 companies had a Rule of 40 score below 40.

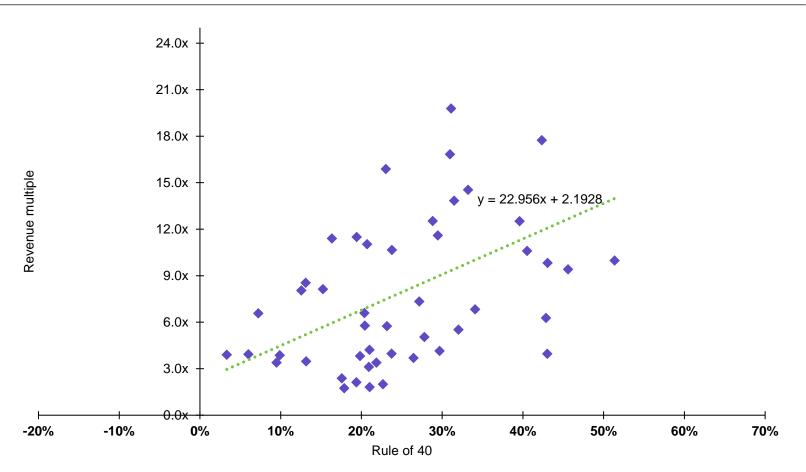
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Source: S&P Capital IQ

# Deep-dive: Rule of 40

A 10-point improvement in Rule of 40 metric is generally corresponding to a 2.2x revenue multiple growth

#### Revenue multiple vs Rule of 40



#### **Comments**

- Rule of 40 remains a good predictor of a company's valuation multiples.
- Using the latest available data from 18 March 2024, a 10% increase in Rule of 40 metric added 1.4x to the Revenue multiple.
- A company with a zero Rule of 40 metric is expected to trade at around 3.0x Revenue.
- It is true that a higher Rule of 40 score generally corresponds to a higher valuation multiple, but this can be influenced by company specific factors that also need to be considered.

#### Q4 2024 update

A 10% increase in Rule of 40 score adds
 2.2x to the Revenue multiple as of Q4 2024.

Aventis Advisors Source: S&P Capital IQ

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# SaaS Multiples

Since 2015, SaaS companies have had median EV/Revenue of 4.7x and EV/EBITDA of 22.1x

Multiple (2015-2024)	Sample (n)	Median deal size	1st quartile	Median	3rd quartile
EV/Revenue	460	\$58M	2.5x	4.7x	8.3x
EV/EBITDA	186	\$101M	12.7x	22.1x	43.1x

#### Search criteria:

Industry is Computer Software; Software as a Service (SaaS) targets selected
Deal value and multiples are disclosed
Period: 01.01.2015 – 08.01.2025
N=459 transactions

# SaaS valuation multiples in M&A transactions

The EV/Revenue multiple for SaaS companies in the sample fluctuated within a range of 2.x to 6.4x over the past 10 years

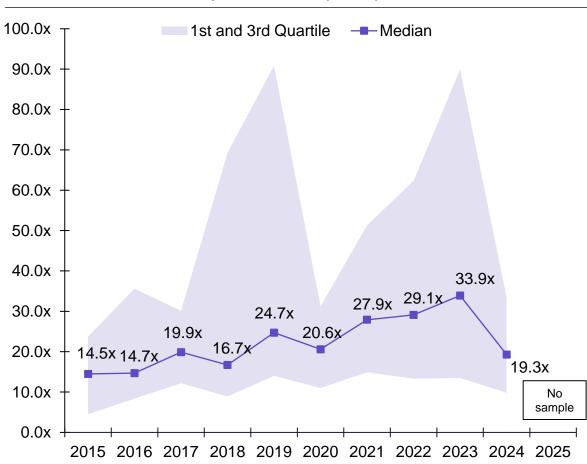
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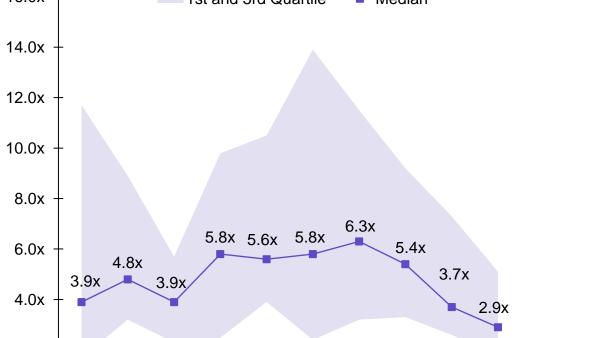
sample

2022 2023 2024 2025

### Median EV/Revenue multiple, 2015-2025 (n=459) 16.0x 1st and 3rd Quartile --- Median 14.0x

Median EV/EBITDA multiple, 2015-2025 (n=184)





2.0x

0.0x

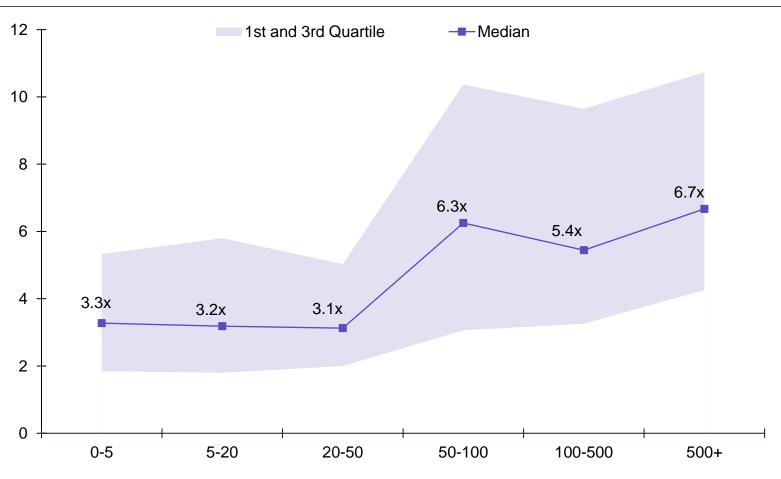
Source: Mergermarket (as of Jan 2025)

2015 2016 2017 2018 2019 2020 2021

## Valuation drivers: Deal size

Deals above \$50M have significantly higher valuations than smaller deals

#### Median EV/Revenue multiple by deal size, 2015-2024



#### **Key findings**

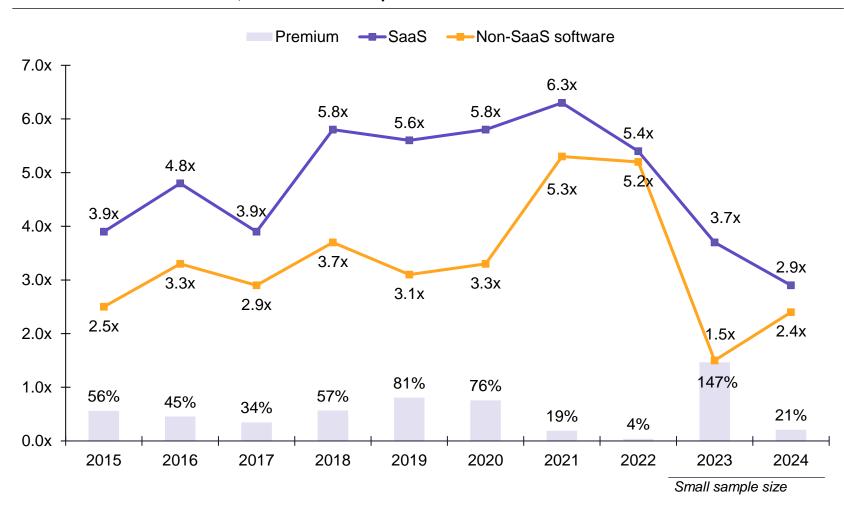
- The EV/Revenue multiple for acquired SaaS companies tends to increase with the size of the company.
- The gap between the 1st and 3rd quartile of the EV/Revenue multiple widens as the size of the company increases.
- Larger deals include strategic acquirers, take-private transactions, yet the elevated competition for such deals is also a major factor.
- The sample size for the "\$0-5M" size category is smaller and the companies in this group may have elevated multiples due to lower absolute revenue size.

Aventis Advisors Source: Mergermarket

# Valuation drivers: SaaS vs Non-SaaS business model

The EV/Revenue multiple for SaaS companies is generally higher than for Non-SaaS, but the premium has decreased in the recent years

#### SaaS vs Non-SaaS software, EV/Revenue multiple



#### **Key findings**

- In the sample analyzed, SaaS companies had consistently higher EV/Revenue ratios than other types of software companies.
- The "SaaS premium" stayed elevated in the 2015-2020 period but has since declined.
- We believe the increased competitiveness of investors for any software deals, as well as ongoing transition to the cloud contributed to its decline.

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Source: Mergermarket

# Valuation drivers: Target location

US SaaS companies made up most acquisitions in the sample and had the highest valuations and deal sizes

Country of Target Company	Number of deals	Median size, m USD	Median EV/Revenue	Median EV/EBITDA
USA	185	300	5.5x	32.1x
United Kingdom	59	23	4.2x	18.0x
Norway	25	27	5.2x	22.7x
Australia	26	58	3.2x	16.8x
<b>₩</b> Canada	15	63	4.8x	32.8x
France	18	45	2.7x	10.8x
Other	131	17	3.1x	16.1x
Total	459	41	4.8x	22.4x

Aventis Advisors Source: Mergermarket

## **About Aventis Advisors**

We advise founders of **technology and growth** companies on company exits and strategy.

Our focus sectors are **Software and IT Services**.

Our job is to make sure you sell at the right time to the right people for the best valuation.

Technology M&A focus

Cross-border expertise

Thought leadership

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# Contact us

*Get in touch with our advisors* to discuss how much your business could be worth and how the M&A process looks.



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