## Aventis Advisors

## Aventis SaaS Index

February 2025 update

#### **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 a fair valuation.

Technology M&A focus

Cross-border expertise

Thought leadership

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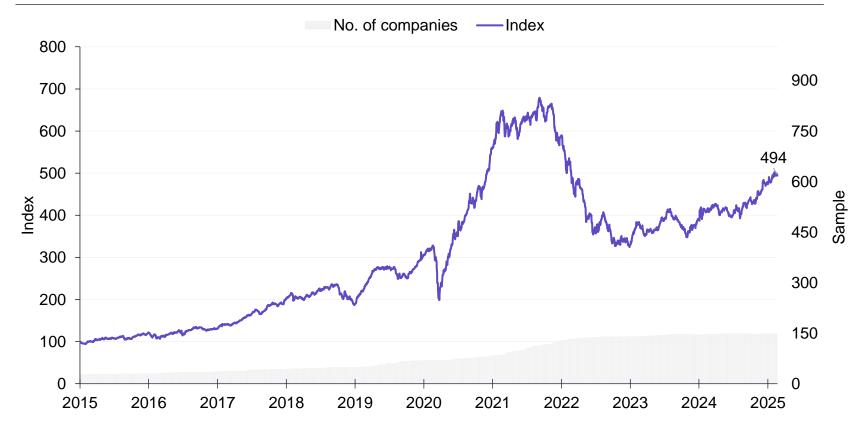
- 1. Aventis SaaS Index
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#### Aventis SaaS Index

The index experienced very strong growth more than tripling the index during mid 2020 to early 2021 period, followed by bust or mean reversion





#### **Comments**

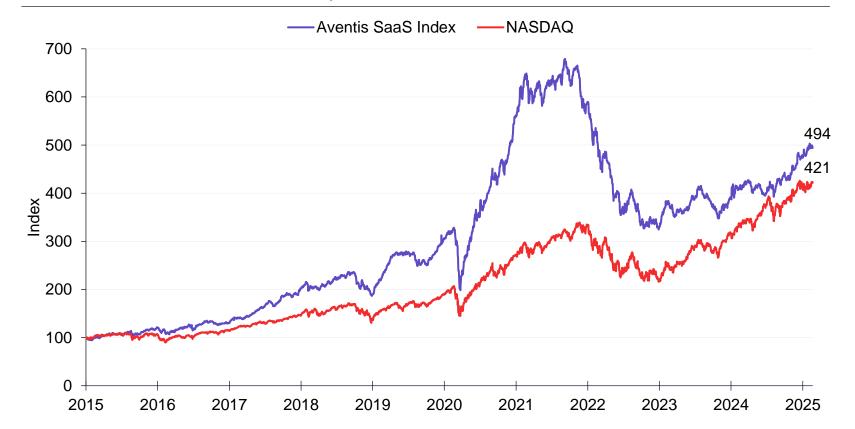
- The index boomed during the 'SaaS bubble' period in 2020-21 and touched a peak of 678 before declining by 40% to 390 by May 2024
- The SaaS bubble period was characterized by loose monetary policy, high dry powder waiting to be allocated by institutional investors
- A combination of industry-specific and broader economic triggers uprooted the steadily growing trend of SaaS companies and pushed the valuations of SaaS companies to record highs after 2020

Note: includes 149 SaaS companies from 27 countries with a revenue of \$10M+ as of 15.05.2024 Equal-index; rebalanced monthly at the last business day of the month. Click <a href="here">here</a> for the full methodology.

## Aventis SaaS Index vs NASDAQ

The Aventis SaaS index has consistently performed better than NASDAQ with a strong outperformance boom seen in 2021 due to SaaS bubble

#### Aventis SaaS Index and NASDAQ Composite, 2015-2025



#### Comments

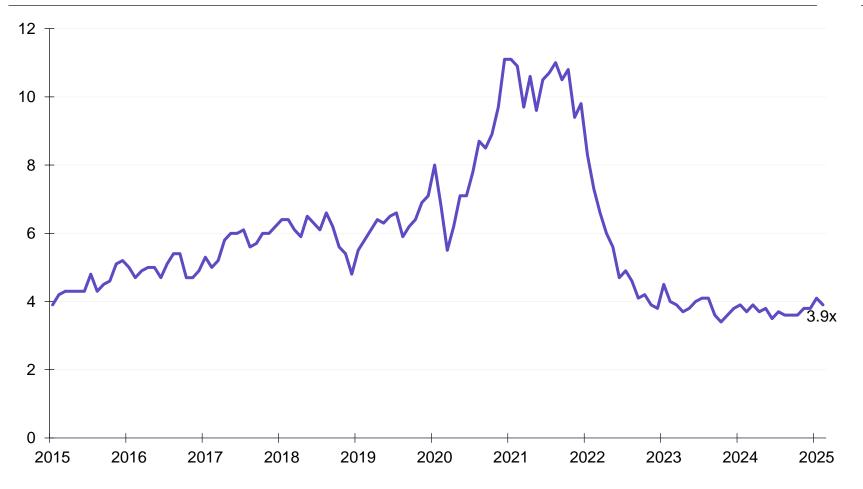
- Nasdaq is regarded as a tech-heavy stock index so the tech giants (AAPL, AMZN, MSFT, NVDA, META, etc) that are constituents of the index significantly influence its performance
- The SaaS companies included in Aventis SaaS index consistently performed better than the NASDAQ composite by a narrow margin
- However, this outperformance almost doubled during the meteoric 'SaaS bubble' phase between late 2020 to mid 2021
- Aventis SaaS index was at 678pts in the peak of 2021 while NASDAQ was at 337pts
- The gap has since narrowed down and returned to a normal long-term trend

Note: NASDAQ index value is rebased and starts from '100' from 01/01/2015

## EV/Revenue multiple

In the last decade, the average EV/Revenue multiple for SaaS companies in our index was 5.9x

#### Median EV/Revenue multiple, 2015-2025

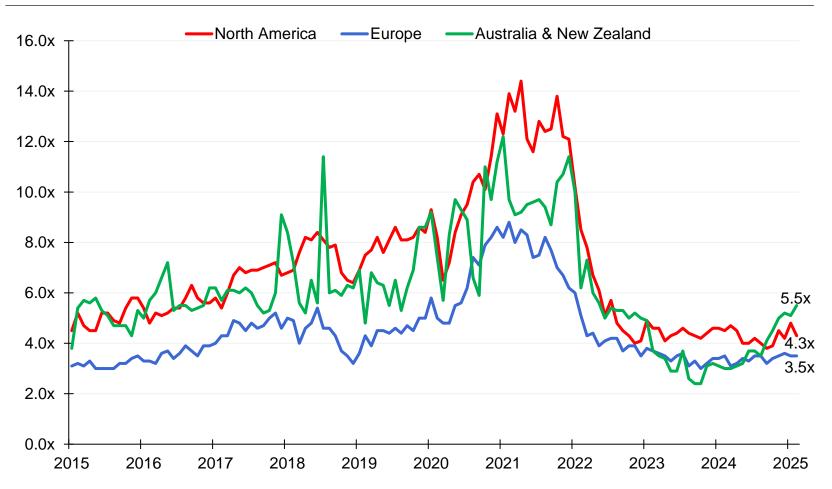


- SaaS revenue multiples peaked in mid 2021 and have been declining ever since
- During the period when the Aventis SaaS index tripled, the median EV/Revenue multiple also doubled
- As of April 2024, the median EV/Revenue multiple for a SaaS business stood at 3.3x
- However, there are exceptional SaaS companies trading at above median revenue multiples.
- For example:
  - Planisware (BATS-CHIXE:PLNWP) trading at 10.4x EV/revenue
  - Cerillion (AIM:CER) trading at 10.5x EV/revenue
  - Descartes (TSX:DSG) trading at 15.1x EV/revenue

## EV/Revenue multiple by region

North American SaaS companies commanded higher revenue multiples historically, but revenue multiples are fast approaching a convergence

#### Median EV/Revenue multiple by region, 2015-2025

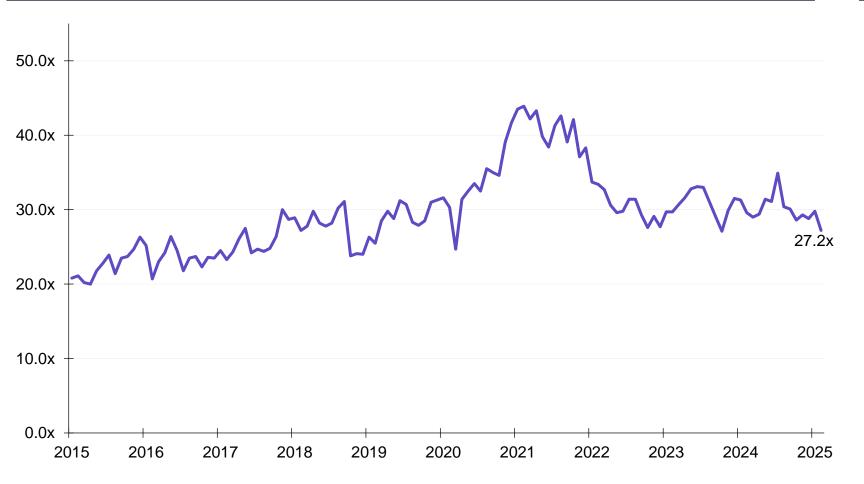


- SaaS companies in North America are valued at higher EV/Revenue multiple relative to their European peers
- During mid-2021 when revenue multiples were at their peak, North American companies were valued at median 14.4x while European companies were trading at 5.2x EV/Revenue
- Post-COVID there is a race to convergence of revenue multiples with North American SaaS companies dropping the most
- As of Feb 2025, the revenue multiples were:
  - North America 4.3x
  - Australia & New Zealand 5.5x
  - Europe 3.5x
  - Rest of the world 2.1x

## EV/EBITDA multiple

The median EV/EBITDA for a SaaS business was 27.2x as of February 2025

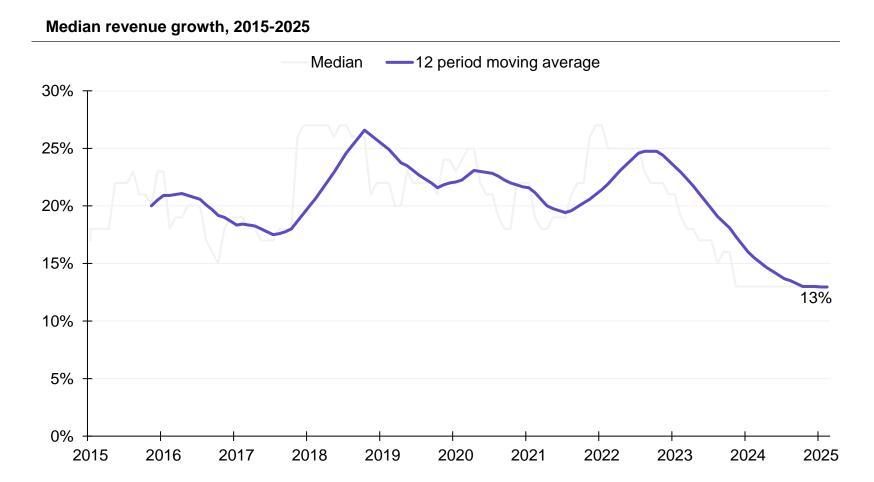
#### Median EV/EBITDA multiple, 2015-2025



- The EV/EBITDA multiple is surprisingly not the go-to valuation multiple SaaS companies due to a major portion of emerging SaaS firms being unprofitable that render this multiple obsolete
- However, for SaaS companies that turn a profit, the EV/EBITDA multiple is a useful valuation methodology
- The EV/EBITDA multiple rose dramatically during the SaaS bubble phase between 2020-2021; at its peak the median EV/EBITDA multiple was 43.9x
- The long-term average EV/EBITDA multiple for SaaS companies is 29.4x
- As of Feb 2025, the median EV/EBITDA multiple for a SaaS company is 27.2x

## Revenue growth

SaaS companies' revenue growth accelerated from early 2021-2022 but they have recorded a decline in revenue growth over the past 18 months

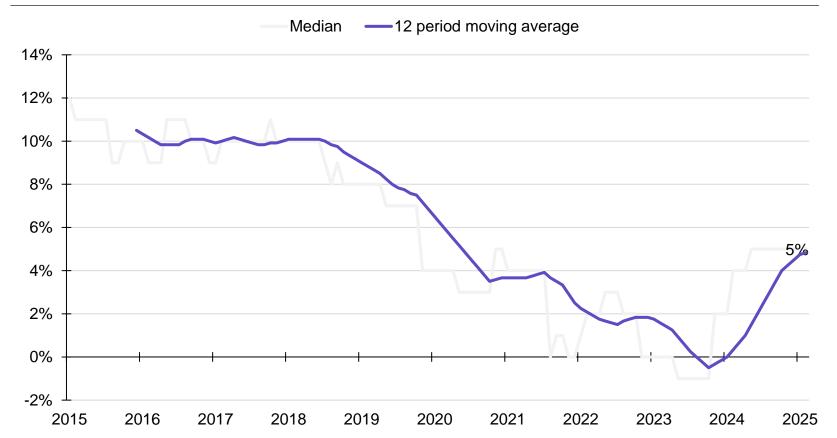


- The long-term average revenue growth for SaaS companies is 20%
- As of May 2024, the median SaaS revenue growth was 13%, much below the long-term average
- The increase in revenue growth during 2021 to early 2022 could be attributed to pandemic-driven demand surge for SaaS solutions for remote-working and collaboration, time-tracking, project management, health and wellness, and more
- This was followed by a decline due to back to normalcy trend as well as market saturation coupled with macroeconomic conditions that proved to be difficult for SaaS businesses

## EBITDA margin

The median EBITDA margin for SaaS companies has shown a noticeable decline from 2015 to 2024, led by higher R&D and S&M costs

#### Median EBITDA margin, 2015-2025



- In early 2015, the margin was around 12%, but by late 2023, it had dropped to approximately 5%
- Due to increasing competition in the SaaS space, leading to price wars and higher customer acquisition costs, EBITDA margins have eroded.
- Additionally, significant investments in R&D and expansion might have impacted margins
- From mid-2015 to late 2017, the EBITDA margin remained relatively stable, but fell into negative territory by 2022
- The chart indicates a slightly positive trend moving into 2024-2025, suggesting a potential stabilization or slight improvement in margins.

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## By Revenue size and Market Capitalization

Our index is a relevant benchmark for different sizes of SaaS companies as it constitutes small, medium, and large listed companies

Index composition by revenue size, \$M

Index composition by market capitalization, \$M

Rev. group	No. of constituents
\$1B+	21
\$500M-1B	19
\$200-500M	25
\$100-200M	23
\$50-100M	17
\$20-50M	28
\$10-20M	16
Total	149

Market cap group	No. of constituents
\$1B+	60
\$500M-1B	17
\$200-500M	17
\$100-200M	15
\$50-100M	12
\$20-50M	14
\$10-20M	14
Total	149

Aventis Advisors Source: Capital IQ, as of May 2024

## 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

Click here & Register now!

Aventis Advisors

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<u>Get in touch with our advisors</u> to discuss our research and M&A services



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