

Member of DJSI World, DJSI Europe

Company Information

Country: Germany

Index market cap*: 129,293

*USD millions

Source: S&P Global BMI, 30 August 2019

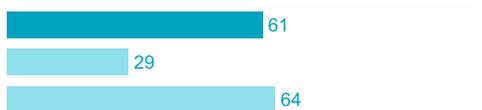
2019 Assessment Results

Source: SAM CSA, 13 September 2019

Total Scores



Economic



Environmental



Social



■ SAP SE
■ Industry Average Score
■ Industry Best Score

Industry Overview	Maximum Score	Average Score
Total	69	25
Economic Dimension	64	29
Environmental Dimension	83	22
Social Dimension	73	20

DJSI World	Maximum Score	Average Score
Total	69	58
Economic Dimension	64	58
Environmental Dimension	83	64
Social Dimension	73	54

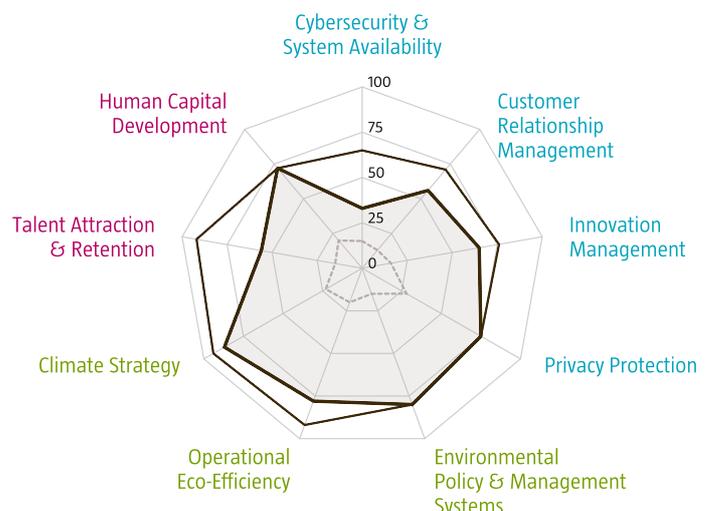
SAP SE leads the Software industry in SAM Corporate Sustainability Assessment based on its Total Sustainability Score in 2019. This report provides a broad overview of the performance of the Software industry and the relative positioning of SAP SE at the dimension and criteria level.

Industry Drivers

Innovation and human capital are important sustainability aspects for the software industry. Rapid technological innovation, demanding a highly qualified and innovative workforce to identify disruptive trends and develop new products are characteristics of this industry. Managing, training and developing employees is therefore crucial for profitability and growth. Customer loyalty and retention are also key drivers for long-term profitability. Furthermore, companies must ensure data security. As a growing amount of confidential data is processed and stored, there is increased regulation concerning data privacy (eg. GDPR). On the consumer side, data security and privacy issues are starting to affect users' choices. Environmental footprint has traditionally not been viewed as a critical issue for the software industry, but energy use is a future source of scrutiny as data centers require a constant supply of energy to avoid disruption. The industry is competitive with dominant players in each segment. Scale is no longer the barrier that it used to be. Software can be easily procured and integrated from lower cost locations, leading to challengers being launched at unprecedented speed with a low-cost base and able to compete directly with established players.

Company Performance

RobecoSAM has selected the most relevant criteria in each sustainability dimension based on their weight in the assessment and their current or expected significance for the industry. The spider chart below visualizes the performance of the industry leader against the best score achieved in each criterion and the median industry score.



— Industry best score - - - - Industry average score ■ SAP SE

Corporate Sustainability Assessment

The SAM Corporate Sustainability Assessment (CSA) is a comprehensive annual evaluation of companies' sustainability practices and performance. Every March, RobecoSAM extends invitations to over 3,500 of the largest, listed companies globally to participate in the assessment by completing an in-depth questionnaire. Assessment results are published in September, following the analysis of companies' submissions complemented by additional research performed by RobecoSAM.

The CSA is one of the longest standing ESG rating methodologies worldwide, dating back to 1999. It assesses companies on the basis of 80 – 120 industry-specific questions across 61 industries focusing on financially material economic, environmental, and social factors that are relevant to companies' success, but that are under-researched in conventional financial analysis. Every year, the CSA undergoes rigorous methodological review in order to ensure that the most current material sustainability topics, as well as emerging, long-term sustainability themes often of interest to investors are reflected, and companies are challenged on topics that lack disclosure today. The ESG Ratings derived from the CSA are used for the annual rebalancing of the iconic Dow Jones Sustainability Indices (DJSI), as well as the S&P Dow Jones Indices (S&P DJI) ESG Index family and are made available to investors, researchers, and non-governmental organizations through the S&P DJI and Bloomberg data platforms. The results of the CSA are also used for the creation of the SAM Sustainability Yearbook, one of the most comprehensive annual publications on corporate sustainability. Selected ratings are made available to the general public through the Sustainability Yearbook website: <http://yearbook.robecosam.com>

Additional Resources

For more information on the CSA and a complete list of all Dow Jones Sustainability Indices constituents visit www.robecosam.com/CSA

Assessed companies can access their own results and benchmark themselves against their peers directly through the online assessment portal.

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