Driving forces
Responding to the demands of an increasingly interconnected world, the Communications Equipment industry delivers infrastructure solutions to meet growing data volume demands and improve network coverage and access while lowering the costs of network operation. With wireless/mobile data traffic growing twice as fast as fixed internet, deployment of 4G/5G networks will accelerate the digital transformation across many industries, leading to new applications using the Internet of Things, automation, big data and Artificial Intelligence. Products must be designed for low energy consumption and responsibly-sourced 3TG minerals, and systems are shifting from predominantly hardware-only to software-defined networking and cloud-enabled solutions. Increased connectivity brings many benefits, but with the transmission of sensitive data via networks, security concerns are paramount. Communications Equipment manufacturers are therefore tasked with preventing successful cyberattacks by adopting a consistent approach to security across their infrastructure offering.

Highlighted criteria & Dimension weight
Economic Dimension ............... 44%
– Privacy Protection
– Supply Chain Management
– Customer Relationship Management
– Innovation Management
Environmental Dimension .......... 31%
– Operational Eco-Efficiency
– Product Stewardship
– Environmental Policy & Management Systems
Social Dimension .................... 25%
– Human Capital Development
– Talent Attraction & Retention

Sustainability leaders 2019
SAM Gold Class
Cisco Systems Inc * United States
Sustainability Yearbook Members
Nokia Oyj Finland
* SAM Industry Mover

Industry statistics
Number of companies in universe 14
Number of companies assessed in 2018 11
Assessed companies to total companies in universe 79%
Market of assessed companies to total market 97%

Results at industry level

The box-and-whisker plot describes the distribution of scores in the industry, based on all assessed companies. More information is available in the Reading Instructions in the introduction.