AN INTRODUCTION TO HEXAGON

Hexagon is a global leader in digital solutions that create Autonomous Connected Ecosystems (ACE), a state where data is connected seamlessly through the convergence of the physical world with the digital and intelligence is built in to all processes.

We guide customers through digital transformation. Our disruptive technologies move them beyond the data impasse of IoT by leveraging the vast potential of data being generated by connected things – integrating AI, Edge-Cloud Orchestration, Mobility, and Data Visualization into autonomous connected ecosystems.

Unlike most software companies, we have strong roots in reality-capture sensors. Combined with our established leadership in software and data orchestration, our core capabilities include:

- Reality Capture – measurements, physical world inputs and digital realities
- Intelligent Positioning – location and control of machines, objects and vehicles
- Situational Intelligence – active knowledge of events, locations, and processes
- Industrial Design – smart digital assets for use beyond design

Together, our core capabilities enable productivity and quality improvements across manufacturing, infrastructure, safety, and mobility applications. Our industry-specific solutions not only deliver actionable information to users but also bring active knowledge to business and industry ecosystems through autonomous processes and communication between machines.

We operate through the following divisions: Agriculture, Geospatial, Geosystems, Manufacturing Intelligence, Mining, Positioning Intelligence, PPM, and Safety & Infrastructure. Though each division is focused on developing technologies for specific applications, our digital solutions leverage the power of our entire portfolio.

Global Reach
- Offices in 50 countries
- Approximately 18,000 employees

Strong financials
- 3.5 bn EUR in sales
- 24% operating margin

R&D focused
- 10-12% of net sales invested in R&D
- 3,800+ employees in R&D
- 3,700+ active patents

A committed CEO with significant technology experience

OLA ROLLÉN,
President and CEO
@OlaRollen

Ola Rollén has served as the President and CEO of Hexagon, as well as a member of its Board of Directors, since 2000. As President and CEO, Rollén is responsible for driving the company’s growth, both organically and through strategic acquisitions that continue to transform Hexagon into a leading global provider of information technologies. Prior to joining Hexagon, Rollén held the positions of President of Sandvik Materials Technology, Executive Vice President of Avesta-Sheffield and President of Kanthal.
PATH TO PROGRESS

Hexagon has evolved from an industrial measurement technologies provider to a global leader in digital transformation solutions. As a result, it has seen a material improvement in the software mix and margin of the group, generating value for its shareholders.

HEXAGON CUSTOMER STORIES

The first 3D laser scan of Mont Blanc was made using Hexagon’s revolutionary combined laser scanning, measurement, global navigation satellite system (GNSS) and imaging solution.

Eskom turned to Hexagon to fully digitise its brownfield operations and rapidly capture, organise, augment and link unstructured information into a fully integrated and intelligent environment.

Belo Monte Consortium in Brazil is working with Hexagon to monitor more than 900 mobile assets used in constructing the third-largest hydroelectric plant in the world.

Fluor chose Hexagon’s cloud solution for a joint venture project to upgrade and expand refineries at Mina Abdulla and Mina Al-Ahmadi.

Hexagon provided groundbreaking positioning technologies to accurately guide construction of New York City’s One World Trade Center.

Volkswagen selected Hexagon’s inline measurement solutions for multiple points in its European production lines to improve vehicle assembly, fit and finish.

Transformative Technologies and Disciplines – an R&D Priority

Key enablers of continual innovation that shape change and disrupt existing business models remain an integral part of Hexagon’s R&D strategy.

- 5D
- Analytics
- Autonomous
- Automation
- Big Data
- Cloud
- Connectedness
- DaaS
- Mobile
- Real Time

CORE NON-CORE EBIT Margin

Software-centric strategy and synergies
Shift from hardware concentration to hardware + software
Core expansion to include geospatial sensors and systems
Focused-defined (core): information technologies
Scope of focus centred in metrology sensors and systems; began divestiture of non-core business

From quality control to productivity, data capture to distribution, and product-focused to solution-centric

Million EUR


0 500 1000 1500 2000 2500 3000 3500 4000

% 0 5 10 15 20 25 30

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