



HEXAGON

**Hexagon's Autonomy &
Positioning division**

Global leader in **digital reality solutions**
that are empowering an autonomous, sustainable future by putting data to work



Hexagon in brief



INNOVATION at scale

10-12% of revenues for R&D
~5,000 R&D employees
Thousands of active patents
Complementary emerging tech
through acquisitions (170+ in 21 yrs)



RELEVANCY that is vital

Serving manufacturing,
infrastructure, construction, city
services and more
Solutions that drive fewer inputs,
less waste and less pollution from
efficiency, productivity, quality
and safety gains



STABILITY that is proven

€500mn (2000) to €3.8bn (2020)
More than 21,000 employees
across 50 countries
Increasing role in customers'
businesses



SUSTAINABILITY integral to our strategy

Committed to driving profitable
business value that ensures
economic growth, but not at the
expense of the planet or people

Solutions that drive sustainable value creation in the world's most complex ecosystems

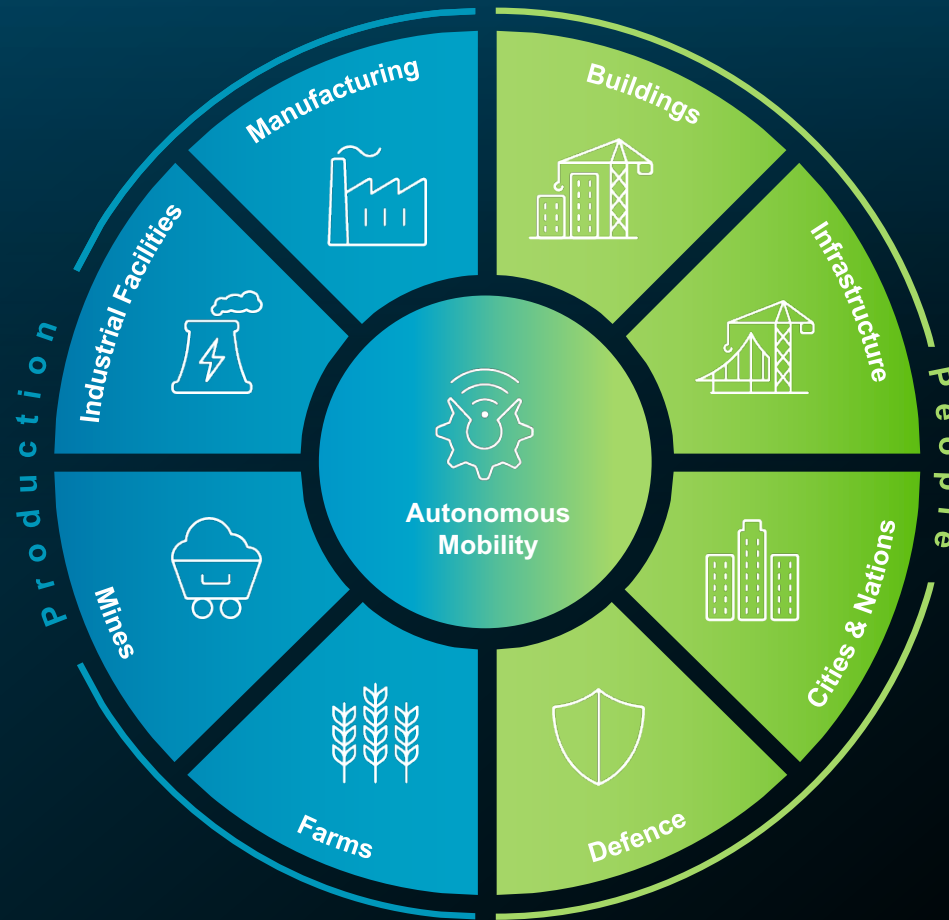
Production ecosystems

Solutions for the complete lifecycle of:

- discrete manufacturing
- complex industrial plants and ships
- open pit and underground mines
- agricultural crops and forests

Solutions that accelerate the R&D and deployment of autonomous mobility applications, including:

- off-road vehicles and equipment
- marine vessels
- drones
- robotics



People ecosystems

Solutions for the complete lifecycle of:

- vertical structures
- large-scale engineering projects

Solutions for ensuring:

- public safety
- economic vitality and quality of life for citizens
- security and defence of nations

Solutions that accelerate the R&D and deployment of autonomous mobility applications, including:

- on-and-off-road vehicles and equipment
- drones
- robotics



Hexagon's Autonomy & Positioning division

A GLOBAL TECHNOLOGY LEADER

that is pioneering end-to-end assured autonomy and positioning solutions for land, sea, air.



We are the trusted partner, facilitating customised technical development and integration as well as providing expertise in specialised applications including safety-of-life.

Our Vision and Mission



VISION

A future where data is fully and autonomously leveraged so that business, industry and humanity sustainably thrive.

To us this means: Autonomy & Positioning – Assured



MISSION

Putting data to work to enable autonomous, connected ecosystems that boost efficiency, productivity, and quality for our customers.

To us this means: We are THE trusted partner for Guidance, Navigation and Control

Executive Team

Michael Ritter
President



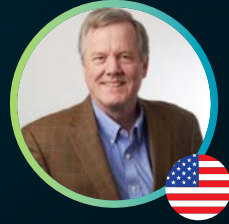
Jason Hamilton
Chief Revenue Officer



Gordon Dale
Chief Operating Officer



Miguel Amor
Chief Marketing Officer



John Leeburg
Chief Financial Officer



Bobby Hambrick
Chief Autonomous Officer



Steve Duncombe
Exec VP Aerospace & Defense



Eric Wuestefeld
Exec VP Agriculture

Our History



Over 800 Employees Serving Customers Around the World





AGON



HEXAGON

The Markets We Serve

Problems We Solve - Assured Positioning



Positioning



**Protecting
Positioning**



**Enabling
Autonomy**

Agriculture



Hexagon | NovAtel is in the control, guidance, and steering systems of the world's top precision agriculture manufacturers' products.

Defense



Cyber & Info Warfare

NAVWAR veterans with systems fielded worldwide.

Thought Leadership

Expertise and leadership in assured positioning.

Fast, Reliable Response

COTS (Commercial off the Shelf) products ready for deployment to our allies.

Other Markets



Measuring and Sensing

Survey, mobile and airborne mapping, and timing.

Guiding and Controlling

Construction and mining, unmanned systems, ground reference receivers.

Safety Critical Systems



Worked with world's leading academics to provide safety-of-life accuracy for the FAA.

Building on that work to solve positioning integrity to the standards required for autonomous automotive applications.

Marine Oil and Gas



Dynamic Positioning products help keep offshore oil rigs in the right place in any condition.

Our services also help keep supply vessels in the right place relative to their rigs.

Automotive Research



Hexagon | AutonomouStuff provides the best R&D platforms, products, software and engineering services to aid in the advancement of robotics and autonomy.

Thank you.



HEXAGON

empowering an autonomous future

