As facilities move forward in digitalization, there are two approaches. In one approach, there is a major company initiative to strategically digitalize at an enterprise level. The alternative is to take small steps, implementing different solutions from various vendors to solve different problems. Whichever approach a facility uses, it can still result in having solutions that are unable to easily and quickly share useful, consumable data.

The power of Situational Awareness is the ability to connect those digital silos to visualize data in context and provide actionable information. Rather than trying to spot trends from numbers on spreadsheets, Situational Awareness morphs that data into visuals to give you a full-color image of your plant data. For permitting, turnarounds and planned outages, and risk avoidance, you will be able to visualize permit types, statuses and population density over time all in one view, rather than digging through spreadsheets to connect the dots.

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As you can see below, the benefits are great, but the best technology will only get you so far - you need the best people. Empower your people with Situational Awareness and see employee satisfaction increase, driving higher retention and more effective recruiting costs.

**PRODUCTION**
- Operations will be able to dial in optimal production efficiency → Optimal production efficiency will drop variable production costs
- Fewer overruns → Lower maintenance costs → Improve turnarouns and outage execution → Increase production

**TURNAROUND & PLANNED OUTAGES**
- Efficient planning of work in advance optimize and reduce conflicts
- Reduction of site visits via laser scan verifications
- Execution insight for more predictable execution on future jobs

**SAFETY**
- Ability to access high quality, in-context information from anywhere will reduce time required for employees to be physically in the operating units, driving down
  - Incidents
  - Near-misses
  - Related safety costs

**RISK**
- Real time assessment of current risks for the plant
- Improved decisions by increased awareness of current risk status
- Insights from historical risk data and activities to reduce site risk
- Improve risk assessment when approving new permits by visualizing surrounding permits

**Quit battling with your spreadsheets and see the full picture with the power of Situational Awareness.**

**ABOUT HEXAGON**
Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety, and mobility applications.

Hexagon’s PPM division empowers its clients to transform unstructured information into a smart digital asset to visualize, build and manage structures and facilities of all complexities, ensuring safe and efficient operation throughout the entire lifecycle.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 3.8bn EUR.
Learn more at hexagon.com and follow us @HexagonAB.

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