FIELD SERVICES SOLUTIONS FOR CONCRETE AND AGGREGATES

Xalt’s cloud and mobile capabilities provide native apps for iOS, Android and browsers to capture, display and act on data. Xalt can be configured by the role of the user—whether for work in process, parts requisition requests, time sheets or communications from the field.

Service technicians working on Con/Agg sites must have the information they need at their fingertips, including historical maintenance, current work orders, manufacturer schematics and best practices. This allows for better data integrity, improved workflow and dramatically reduced administration costs.

EXPEDITE WORK IN PROCESS WITH EXCELLENCE AND SIMPLICITY IN THE FIELD

Using tablets and smartphones instead of laptops with VPNs, paper, phone calls and faxes while also connecting to your existing business systems gives technicians the ability to be more accurate and efficient.

Allowing apps for work orders to drive best practices and keep track of time cards adds to the data integrity of your labor collection and reduces mistakes in timekeeping. Geolocations ensure timesheets are up to date and accurate.

Service managers and product support personnel can use Xalt apps to see a real-time view into daily work performance using live dashboards across wide geographies.

Financial staff can reduce redundant data entry, get rid of paper and invoice customers faster and more efficiently, sometimes reducing the WIP to invoice process “from weeks to nanoseconds.”

In this equipment detail example, we’re reviewing the maintenance history, quality and work instructions of a piece of equipment on a browser or on a device. An equipment lookup or a barcode scan can bring up the complete status and history for that piece of equipment from multiple data sources.

Xalt also allows users to create custom forms to replace any standard paper form or checklist. In this example, we are filling out a standard damage report that will be submitted and filed, while also allowing for signatures and photo capture. This considerably reduces data entry time and seamlessly stores photos that would normally need to be uploaded separately.

Xalt apps allow technicians to view live parts inventory in their vans and warehouses so they can easily locate parts out of stock and get them into the work order. As needed, parts requisition requests can be made to other inventory locations based on the closest proximity.
Parts teams can choose to allocate the requested part, or allocate from another inventory location if appropriate, without needless phone calls, emails and risk of communicating the wrong part number. The technician receives the right part as soon as possible, getting the customer’s equipment back to work in the least amount of time, improving customer satisfaction and preserving business continuity.

Finally, any analytics can be displayed in a table or graph view to plan and schedule better maintenance plans at ideal times and intervals.

Xalt can be made available for your back-office staff to conduct trend analysis over an entire set of events, analyzing revenue numbers by customer, location and line of equipment. Technicians can be graded by efficiency numbers and compared to the rest of the team. Analysts can quickly determine which items, assemblies, processes and people are associated with the most often recurring quality issues.

The end result, a focus on improvement, can be quickly directed at those issues causing the most problems. Never has it been easier or faster to increase customer satisfaction, normalise business processes and reduce redundant administration.

Want to learn how Xalt can accelerate your digital transformation? Visit hexagonxalt.com

About 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.

Hexagon’s industry-specific solutions leverage domain expertise in sensor technologies, software, and data orchestration to create Smart Digital Realities™ that improve productivity and quality across manufacturing, infrastructure, safety and mobility applications.

Learn more about Hexagon (Nasdaq Stockholm: HEXA B) at hexagon.com and follow us @HexagonAB.