



**VENTYX**  <sup>TM</sup>  
AN ABB COMPANY

**Ventyx Mobility**  
Mobilizing business processes.  
Enhancing business performance.

# Ventyx Mobility

Mobilizing business processes. Enhancing business performance.

Ventyx Mobility is a total solution that takes asset management and business processes to where the work is being performed. It spans asset inspections and defects, field work management, work scheduling, dispatch and approvals, and incorporates software, hardware, end-user devices and usage policies.

## Asset management where it happens

With the rapid evolution of mobile devices and wireless broadband, mobilising the workforce is playing an increasingly critical role in many businesses. However, field workers are typically disconnected from central workflow systems and automation processes.

In asset intensive industries in particular, mobile maintenance technicians and field workers have the highest direct impact on the quality of work but the lowest efficiency, often relying on manual systems and scheduling. With their field workers deployed in extreme environments such as mines or emergency response situations, asset failure is not an option. Real-time on-site monitoring is needed to ensure continuous uptime and avoid asset failure that could catastrophically harm workers, local communities, the environment, and cost millions in downtime or damages.

By mobilising business processes that matter and connecting these workers directly to critical business systems, you can dramatically lower operating costs, increase productivity, reduce head count and improve data and reporting, while mitigating major risks.

In today's uncertain economy, mobility is a largely untapped opportunity to drive productivity, efficiency and cost controls to maintain margins and profits in the short and long term.

## An end-to-end mobility solution for asset intensive industries

The solution is built on an industry-leading mobility middleware platform that can be readily integrated with your existing business software and hardware systems, regardless of which devices and enterprise resource planning platforms you currently run. Plus, our powerful platform can be expanded to mobilise other work processes such as sales force automation, customer relationship management and logistics.



## Ventyx's asset management mobility applications include:

- Work scheduling and dispatch
- Mobile work management
- Mobile asset inspections, defects, surveys and audits
- Field data capture
- Mobile approvals management
- Specialized solutions for mining, utilities, transport, defence and public infrastructure

## Benefits for your business

### Increased productivity

Reduce administrative tasks such as forms and data entry to get more done in less time.

### Reduced maintenance costs

Switch from reactive to proactive and preventative maintenance with real-time inspection data.

### Improved asset utilisation

Full visibility of asset status increases uptime and reduces the risk of failure.

### Accurate and timely data

Eliminate the costly errors and inefficiencies of data double entry and lost paperwork.

### Information flow

Provide up-to-date information direct to field staff, eliminating out-of-date printed material.

### Enhanced health and safety

Consistent procedures for field workers reduce occupational health, safety and environmental risks. Automated tracking of field workers ensures the right worker is assigned to the right task.

### Smarter scheduling

Full visibility of job routes, automated procedures and critical alerts reduce risk and liability.

### Improved service quality

Fast, accurate responses to quality control issues means happier customers.

### Rapid return on investment

The solution requires no integration so it is up and running fast to measurably reduce costs, improve productivity and deliver a rapid ROI.

### A single platform

One solution enterprise-wide is simpler to use, easier to manage and leverages existing IT, people and processes.





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## About Ventyx

Ventyx, an ABB company, is the world's leading supplier of enterprise software and services for essential industries such as energy, mining, public infrastructure and transportation. Ventyx solutions bridge the gap between information technologies (IT) and operational technologies (OT), enabling clients to make faster, better-informed decisions in both daily operations and long-term planning strategies. Some of the world's largest private and public enterprises rely on Ventyx solutions to minimize risk, enhance operational and financial performance, and execute the right strategies for the future. .

To learn more about Ventyx visit [www.ventyx.com](http://www.ventyx.com) or contact a Ventyx sales representative today.