



Work Smarter in Manufacturing

Reduce Downtime and Time-to-Market

Manufacturers continually look for ways to reduce downtime, improve quality, speed troubleshooting and improve employee training. Small percentage point reductions in your downtime can equate to millions saved in your operations.

Solutions

Troubleshoot problems instantly

Maintenance personnel can be reached immediately and technicians can continue to work on machinery while at the same time give directions to other staff from their headsets.

Better customer service

Customer service personnel can provide faster response and order status updates with access to immediate answers inventory systems, warehouse or managers.

Streamline inventory movement

Forklift operators can stay in touch when retrieving inventory, and notify staff when inventory is out of stock. Loading dock staff can ensure order accuracy and prompt delivery using barcode scanning.

Meet production schedules

Move product through the supply chain with real-time communication around-the-clock for on-time delivery. Long battery life, talk time and durability ensure that communication access is always available.

Emergency Response

If accidents happen in the production area, even from remote parts of the loading docks--all employees have easy access to emergency alerts. Emergencies can be broadcast at a push of a button.

Made for manufacturing

Durable, easy-to-use handsets with superior voice quality for high-noise environments. Seamlessly integrate to existing telephone systems and will not interfere with sensitive equipment.

Spectralink, a global leader in wireless solutions, solves the everyday problems of mobile workers through technology, innovation and integration that enable them to do their jobs better.

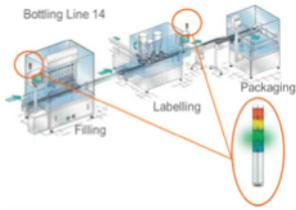
With Spectralink wireless solutions, on-site employees that need on-the-go flexibility can roam freely throughout the workplace while always being in reach without sacrificing voice and data coverage or clarity. Our wide range of products allows people like you to easily connect whenever and wherever your day takes you.



Manufacturing Use Case

Using Spectralink Device for Voice Communication and Stock Checks

At the bottling facility-



Any downtime on the line, even just a few minutes, will cost the manufacturer a lot of money. A physical indicator visually shows the machine status. It's not always possible for someone to see the color of the lights, which is why the signals are sent via the network to an alarm server. But the machine must be fixed quickly!

...Mike the Manager has a Spectralink phone



Luckily, Mike the Manager uses the **Spectralink** device to manage machine alerts and communicate with other workers. Upon receiving the alert, he accesses his company directory combined with real-time location service (RTLS) system to call the closest technician. Technician Ted has also seen the alert on his Spectralink device and is on his way. As they walk, Mike and Ted continue to discuss the situation on their mobile device – and the call is **seamlessly** handled over the Wi-Fi network.

...and so does Ted the Technician.



Ted quickly fixes the problem, and uses the barcode scanner on his Spectralink phone to scan the code on a pallet, check stock, and order additional spare parts. He updates the system, with **context sensitive keys** that make navigation easier, and feels confident that the Spectralink device **won't break** if inadvertently dropped.

...others do, too.



Spectralink phones can be a **shared resource**, utilized as, and when needed, across shifts with individual logins. The batteries and hardware are built to last, with over **10 hours talk time** from one charge, and spare batteries can be charged at the same time.

Always connected.



Now the line is running smoothly, Steve the Security Guard uses one of the Wi-Fi phones while on his rounds at night, safe in the knowledge that the **panic button** and built in **motion detector** are linked to the security systems and central control room, and push-to-talk enables **walkie-talkie** functionality so he can get in contact with his co-workers if needed.