

A global CPG leader increases productivity



Problem:

- Siloed applications
- Non-standard KPI's
- Not actionable information
- Lack of line coordination
- Zero collaboration
- 350 plants globally

ThingWorx solution:

- 360 degrees view of operations
- Coordination of entire process
- Actionable and collaborative

Result:

- 8% to 10% increase in productivity





ATI Allvac is a world leader in the production of nickel-based and cobalt-based superalloys, titanium-based alloys, and specialty steels for the aerospace, oil & gas, and medical industries.

Business Challenge

- Driving a culture of continuous innovation.
- ATI Allvac needed to drive increased efficiency through innovative new applications.
- New applications, created on the ThingWorx platform, leverage and incrementally supplement, existing packaged applications and known, automated business processes.

Solution

- ATI Allvac selected ThingWorx as the manufacturing enterprise platform for rapidly delivering innovative applications to drive disruptive operational intelligence and decision support.
- ThingWorx provides a real-time layer that lives between their manufacturing, quality, maintenance, and ERP systems and allows them to rapidly create role based decision support “dashboards” and interactive applications.

Results

- Faster time-to-value with integrating ERP with factory floor infrastructure and systems
- Improved manufacturing operations
- System interoperability

ThingWorx was validated by the Allvac Manufacturing and IT teams as an integral part of their manufacturing IT stack moving forward to uniquely enable real-time operational intelligence applications. ThingWorx was compared to the incumbent manufacturing integration and intelligence systems, being replaced by the technology and broader capabilities of ThingWorx.