

Smart Control Room

Service Delivery Model

Increase the Overall Equipment Effectiveness (OEE) of your production line thanks to a new approach to smart operations, the Smart Control Room from Atos & Siemens. Defining the journey towards fully autonomous production. In this document, you will learn about how we deliver a service that provides value directly to your business.

Based on pre-integrated and proven smart control room solutions we offer a business-focused and agile project approach. With this concept you benefit from our experience in previous projects. Ready-made applications and solution building blocks can be replicated to improve time-to-market and save costs at the same time. Our service delivery model is pragmatic and modular: from the discovery of new opportunities to implementation, we propose the IoT & Analytics solutions and services that are most relevant to the stage of your digital transformation journey.

A complete approach: from idea to implementation

Discovery / Workshop
(1-2 days)

To kick off your smart control room journey, a team of 4-5 industry and data science experts from Atos together with 5-6 of your experts will identify actionable, viable results in a one-day smart control room discovery workshop. On-site and virtual workshop formats are available.



- Understanding the benefits for your production line
- Exploring existing processes, associated challenges and data usage
- Discover areas of improvements
- Evaluate and prioritize use-cases for the smart control room

Proof-of-Value
(3-6 month)

In order to prove the value to your business rapidly, we will develop a smart control room for selected use-cases in a limited timeframe. Based on agile methodologies we will validate the core business impact hypotheses. This will provide a comprehensive basis to ensure you quickly benefit from a full-scale implementation.



- Implement a convincing prototype
- Prove technical feasibility and financial viability
- Refine use-cases based on proof-of-value results
- Establish concrete business case for selected use-cases

Implementation / Operations
(6+ month)

To take the benefits of a successful proof-of-value phase to the rest of your business, we industrialize the solution and integrate it into your production environment.



- Industrialize the solution
- Integrate it into your production environment
- Handover to regular operations
- Atos can also deliver a comprehensive managed service with clear service levels based on business-oriented and jointly agreed KPIs

To ensure an end-to-end consistency, Atos can provide all consulting, data-science, integration, infrastructure and security services necessary to build and run the smart control room solution on the IoT platform.