

5 tips for easing the remote workforce transition

In a survey conducted by Deloitte China in January 2020, 90% of the respondents said that it was an urgent requirement to provide their employees with remote and flexible work options.

Here we illustrate how you can leverage cloud technologies to connect people to the information they need to get their jobs done, wherever they are located.

Gold
Microsoft Partner



Collaborate in the cloud

Operational information is usually locked in siloed control systems, disrupting communication between teams. This results in slow responses to crisis situations, risks to safe operations, increased downtime, and production losses.

A shared cloud environment can be rapidly implemented with AVEVA Insight and Microsoft Azure, delivering access to operations data, and empowering your teams to collaborate in real-time and work more efficiently.



“ Most farms are not built to handle large software installations. Using a lightweight cloud solution with mobile capabilities has been key to expanding IoT capabilities to our customers. ”

WaterForce

“ The best part about the AVEVA Insight alerts is that we get to the problem before it becomes a problem, and the residents of Seminole County never see a problem. ”

Seminole County



Deploy data-based alerts and predictive analytics

Assets generate a lot of data, but it's hard to interpret and respond effectively to what equipment data is saying.

- Data-based alerts and predictive analytics can be quickly deployed in the cloud with AVEVA Insight, on Microsoft Azure, to monitor asset health and performance easily, eliminating the need to write complex algorithms. These capabilities leverage AI in the cloud to learn from historical data and detect anomalies prematurely, providing early warnings of equipment issues to prevent failures, and improve the overall performance of your assets.



Close the knowledge gap

Knowledge attrition has become a critical issue as skilled workers leave companies or retire, taking tribal knowledge with them.

AVEVA Asset libraries solves the knowledge gap, providing validated remediations to known failure causes. This enables your teams to solve issues faster, minimize unplanned downtime, and increase safety.



“ AVEVA Insight allows us the flexibility to provide more actionable information about our process and assets to decision-makers in our business. ”

Leggett & Platt

“ AVEVA Insight is being quickly adopted in our organization. The speed at which we can implement a real-time manufacturing solution has drastically been minimized, going from weeks to only hours. ”

Leggett & Platt



Use real-time performance monitoring

Operations personnel spend several hours making adjustments in response to changing raw materials, and often lose productivity because they are unable to identify the root cause of declining Overall Equipment Effectiveness (OEE).

- AVEVA Insight provides continuous OEE monitoring of production lines in real time to help your personnel determine line bottlenecks with equipment efficiency tracking and improve operating efficiencies that result in reduced costs and increased return on assets (ROA).



Stop working in data silos

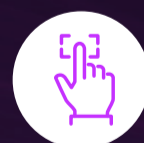
Data silos hinder the ability to correlate information and understand operational performance in relation to the objectives of the business.

AVEVA Business Intelligence Gateway provides self-service operational data combined with business data, empowering operational stakeholders to identify opportunities for improvement, reduce operational costs, and increase throughput and quality.



“ Customers reported up to 50% reduction in energy costs in the first season. ”

WaterForce



Act now

AVEVA Insight enables your company to transform faster, securely delivering data wherever your teams are located. Our proven technology helps you strengthen your business resilience and gives you the agility you need to achieve operational continuity and sustainable growth.

Learn more
aveva.com/en/products/insight

