Fast Deployment of Experion ARO ensures Operations and Business Continuity during Challenging Times

With the rapidly growing risk to many manufacturing facilities around the world due to the 2020 COVID-19 outbreak, the Honeywell Orange Texas manufacturing facility took decisive defensive action and deployed an **Experion® Augmented Remote Operations Solution** (ARO).

Challenge

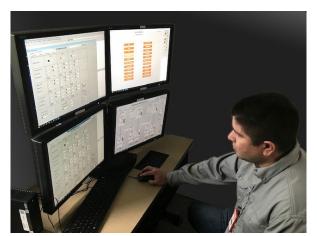
The goal was to provide alternate operating posts in the event the main control center becomes inaccessible due to changing HSE and government requirements, quarantined personnel or immediate evacuation and sanitization if an onsite infection is detected.



Solution

An Experion ARO solution was rapidly and smoothly deployed due to its inherently secure drop-in design without the need for any remote client installation or engineering changes to the control system itself. Distributed operational locations were setup on site providing the same capabilities as the control room and remote clients for engineers to view their DCS screens from home. Only a few hours of effort were required to have the solution up and running.

Results



Alternate control location at Orange

Any questions, please contact Colin Hams.

Orange manufacturing plant have successfully setup up alternate operational locations on-site to mitigate the risk of insufficiently staffed control room due to social distancing requirements and in case of evacuation. Also, engineers now have the capability to securely support operations and execute essential engineering tasks from home.

"We were impressed with the capabilities of Experion ARO and how quickly it was deployed to ensure we can maintain operations with only essential on-site staff. This is clearly the gold standard for augmenting the control system", Control System Manager