

Avoid defects and eliminate rework using Intel® sensors to communicate with hybrid on prem / cloud solution



Challenge

Improve asset throughput and reliability, optimize manufacturing capacity and secure data streams at Ocotillo semiconductor manufacturing facility

Action

- Deploy GE Digital's CIMPLICITY software as the heart of the system as well as MES, and OpShield to complement with manufacturing infrastructure
- Manage aggregate equipment data, digitize benchmarking and secure OT enablement at Ocotillo with GE Digital software

Result

- Reduce unplanned downtime, decrease inventory and increase capacity recovery with digitized processes
- Increase uptime, decrease costs and reduce operational risks
- Protect critical infrastructure

