

Complete The Digital Control Room with Shiftconnector®:

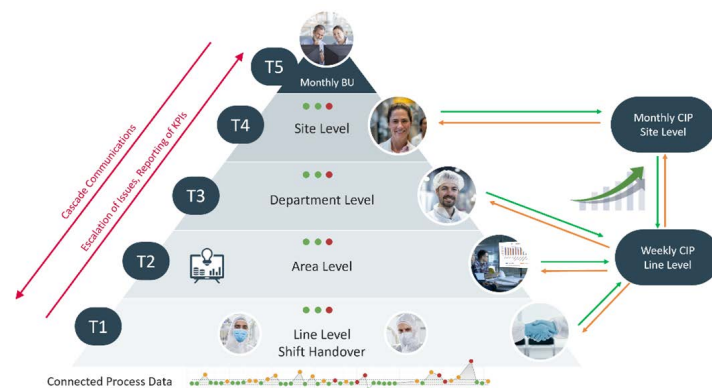
Enable your Supervisors and Superintendents to be more Efficient and Effective



Control Room digitalization at industrial manufacturing plants has largely been centered around Programmable Logic Controllers (PLC) and Distributed Control Systems (DCS) and to a much lesser extent, various forms of home-grown electronic shift log and shift handover tools. And yes, Manufacturing Execution Systems (MES) are becoming more prevalent in select industries. While PLC, DCS, and MES have had massive impact on site productivity and safety, the shift log and shift handover environments used at most facilities to date have generally not had the same impact.

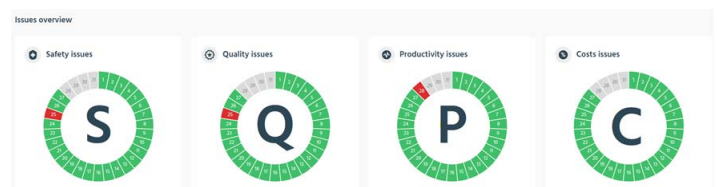
Operations Management teams in industrial manufacturing will encounter challenges regularly. These challenges include managing day-to-day attendance, turnover, training, communication, change, equipment downtime, inventory shortfalls, performance expectations, safety protocols, efficient collaboration with other departments, etc. Perhaps the most challenging aspect of being an Operations Supervisor and Superintendent is the constant follow-up required to ensure that both routine and non-routine Tasks are assigned, being addressed, and are completed in a timely manner.

Moving to a Digital workflow solution in the Control Room is a game changer for Operations Supervisors and Superintendents, providing the perfect complement to PLC and DCS (and MES, when it is in play). While PLC, DCS, and MES provide automation to produce a good/product, Shiftconnector® is an electronic Shift Log and Shift handover solution that enables a culture of accountability in industrial manufacturing by digitalizing all other activities that aren't related to a specific batch or job. At its core, Shiftconnector is a purpose-built Event management environment. Events are tracked and escalated through shift notes and shift handover and made visible through real-time tools including the 360° overview, the morning meeting, the Plant Status module, and tier dashboard.



Shiftconnector's Tier Collaboration Dashboard Supports a Structured Escalation and Communication Process

For example, the digital Tier Collaboration Dashboard allows for structured communication and problem escalation. They are typically also used as electronic Huddle Boards at the beginning and end of a shift. Tier Boards allow for presentation of information based on role. This creates greater awareness throughout an organization because every role can be presented with information that is most useful for them. For example, the Tier Board overview shown below can be made available to a Superintendent who can then drill down for more detailed information regarding active issues. The Tier Boards are customizable to make certain that each persona has access to the most relevant real-time information. Safety, Quality, Productivity, and Costs Issues will remain visible to the Superintendent until they are resolved.



Shiftconnector Tier Collaboration Dashboard Overview for the Superintendent

