

Through the active participation of the Production Scheduling team and their customers, EVRIS creates awareness of:

Standard Work

EVRIS captures schedule information in a standard work hierarchy for scheduling and planning practitioners to gather facts; adopt best practice and prioritise activity to common settings and preferences. Ways of working are defined for operations and industrial engineering staff to define appropriate scheduling roles and responsibilities

Intellectual Capital

Through 'what-if' modelling and collaboration between planning and scheduling. Operations and process development knowledge of scheduling requirements and practices is banked, improved and optimised. Through the fast response scheduling capability of EVRIS, time windows are created for practitioners to analyse, challenge and identify underlying reasons for performance outcomes. The 'scheduling practitioners' role can now evolve and play a lead role in the continuous improvement forum of operations.

Achieve High Value Optimisation Gains

The EVRIS Scheduler's Workbench is a central repository of operating knowledge that empowers practitioners to create value by focusing on performance, corrective actions, reasoning and opportunities. True to operations, these opportunities are achieved at multiple levels, according to the complexity and lead time necessary to realise optimisation gains. The EVRIS Scheduler's Workbench combines a single pass analysis for high-speed generation of a solution, with a deep optimisation search capability. This approach ensures optimised fast response for the demand planning cycle and, secondly, reactive performance for the daily re-scheduling response to cope with supply chain disruptions.

Through integration of enterprise and informal data sources, EVRIS takes Production Scheduling into the domain of predictive analytics. The production schedule is now a highly valuable, competitive edge and authoritative source of truth to empower the Production Scheduling team to support critical investment, operations and product decisions.