Architecture, Engineering & Construction

AXtension®
Planning & Control

Microsoft Dynamics 365 F & SCM + AXtension® Planning & Control

PROJECT QUOTATIONS

Quotations
Activity planning
Resource planning
Resource load forecasting
Equipment Planning
Production cost estimation

TASK PLANNING

Work Breakdown Structure
Version Management
Baselines
Critical Path
Material Availability Validations
Multi Project/Sub-Project
Progress indications
Recurring tasks
Advanced activity links
Planning constraints
Production Order integration
Intercompany projects
Resource availability validations
Budgeted funds validation
Advanced Filtering
Request additional budget
Supply chain constraints

RESOURCE SCHEDULING

Resource Planning
Intercompany resources & timesheets
Equipment scheduling
Advanced assignments
Capacity insights on role level
Advanced Filtering
Material Availability Validations
Progress Information
Unassigned tasks improvement

PROJECT BUDGET

Budget
Sub-Project Budgets
Multi Project Budgets
Planned Value per Period
Budget baselines
Budget versions
Adjustments & Mutations
Full earned value management
Procurement integration
Cost Breakdown Structure
Contingency budget
Indirect costs
Production costs estimation

PROJECT PROGRESS & FORECAST

Forecast Models
Progress snapshots
Progress on group level
Percentage of completion based on plan
Non budgeted costs
Track production progress
Show actual planned value

PROJECT REPORTING

Cost & Planning Performance
Full Earned Value Reports
PowerBI analytical workspace
Detailed committed costs
Drilldown based on CBS
Simulation dates
Production cost & progress*

PLANNED- & PRODUCTION ORDERS

Job planning
Operation planning
Advanced BOM validation
Pegged supply production structure

RESOURCE PLANNING

Planning on resources
Planning on resource groups
Multi-select drag & drop
Cluster operations and jobs
Quick plan tools
Advanced visualization settings
Firming from Gantt
Scheduling across resource groups
Instant update/validation
Progress insights
Release, Start & Report as finished
Lock individual Jobs and Operations
Material Validation
Advanced Filtering
Advanced Pegging information
Snapping
Configure descriptions

AXtension®
Add competitive power