

Introduction to

# Omega 365

Bringing all aspects of Project and Asset Management  
together in one unified solution, from planning to operations.

|                                                                     |           |
|---------------------------------------------------------------------|-----------|
| <b>One Cohesive Platform .....</b>                                  | <b>4</b>  |
| <b>Common Data Environment .....</b>                                | <b>7</b>  |
| <b>AI-Powered Assistance in Omega 365 .....</b>                     | <b>8</b>  |
| Smarter Workflows, Better Decisions, and Increased Efficiency ..... | 8         |
| <b>Products.....</b>                                                | <b>9</b>  |
| Omega 365 Document Management .....                                 | 9         |
| Omega 365 Completion Management .....                               | 10        |
| Omega 365 Cost Management .....                                     | 11        |
| Omega 365 Workflow Management .....                                 | 12        |
| Omega 365 Planning & Scheduling .....                               | 14        |
| Omega 365 Risk Management .....                                     | 16        |
| Omega 365 HSE & Incident Management .....                           | 17        |
| Omega 365 Daily Log .....                                           | 18        |
| Omega 365 Meetings .....                                            | 19        |
| Omega 365 Resource Management .....                                 | 20        |
| Omega 365 Interface Management .....                                | 21        |
| Omega 365 Status Reporting .....                                    | 22        |
| Omega 365 Quality Management .....                                  | 23        |
| <b>Omega 365 Digital Twin .....</b>                                 | <b>24</b> |
| A Complete, Real-Time Reflection of Your Organization .....         | 24        |
| More Than a 3D Model .....                                          | 25        |
| Omega 365 BIM & Asset Management .....                              | 26        |
| <b>Omega 365 Academy .....</b>                                      | <b>27</b> |
| A Learning Experience Built for All Users .....                     | 27        |
| <b>Customer Stories .....</b>                                       | <b>28</b> |
| New University Hospital in Stavanger .....                          | 28        |
| The Johan Sverdrup Field .....                                      | 29        |
| Hatch .....                                                         | 30        |

# One Cohesive Platform

**Omega 365** is a comprehensive, cloud-native SaaS platform for integrated project and asset management. Tailored for complex industries such as Oil & Gas, Renewables, and Construction, it delivers a data-driven, off-the-shelf solution that is continuously updated, eliminating the need for costly custom development.

Key capabilities include collaboration tools for multidisciplinary teams, robust document management, cost forecasting, and flexible asset hierarchies to support diverse organizational structures. These are further strengthened by integrated AI features embedded throughout the platform.

Omega 365 drives project performance and operational excellence by reducing risks, optimizing resources, and ensuring compliance, enabling efficiency and strategic decision-making in high-stakes environments.

## Key Benefits

- **Cross-enterprise standardization and reporting** – Streamlines processes and ensures consistent, data-driven insights across the organization.
- **Advanced digital twin and asset information modeling** – Accurately represents complex real-world assets for real-time management and optimization.
- **Enhanced collaboration and transparent decision-making** – Strengthens teamwork, accountability, and traceability across business operations.
- **Proactive risk mitigation and compliance** – Reduces organizational risks and ensures adherence to industry regulations through robust controls.
- **Real-time predictive cost management and resource optimization** – Delivers clear financial visibility, driving efficiency and cost savings.
- **Seamless integration across all modules and functions** – Ensures unified workflows, consistent data, and greater operational efficiency.

## Omega 365 Product Portfolio



Cloud Native – Always On – AI Powered  
Fully Integrated – ISO Compliant

# Common Data Environment

Omega 365 is built around three core elements: **Organizational Structure, Scope, and Assets**, ensuring all data uses the same underlying references to “who, what, where, and when”.

## Common Data Environment Explained

### Organizational Structure:

The entire enterprise, from top to bottom, through a flexible, hierarchical framework that adapts to diverse business needs. Units such as assets, business areas, divisions, projects, and contracts are easily configured, enabling efficient data organization and quick adjustments to keep up with changes.

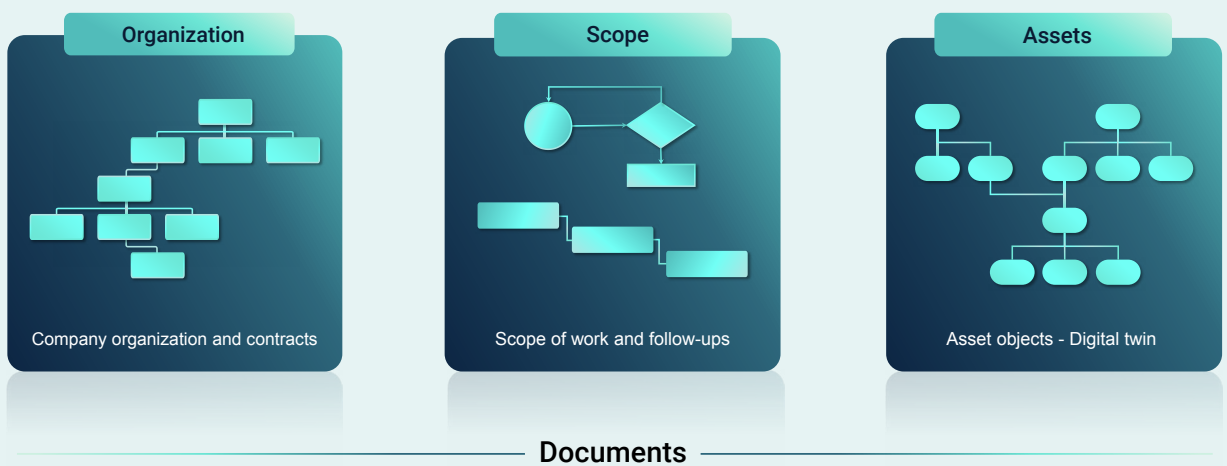
### Scope:

All work to be identified and planned, ensuring quality through structured workflow processes and checklists, enabling traceability and accountability of all work. All work, and subsets of this, can be managed and viewed using Gantt, Takt, or Control plans.

### Assets:

A virtual representation of the organization and its operations. This digital model enables real-time insights and optimization, streamlining decision-making and boosting overall efficiency.

Omega 365 leverages these elements to provide structured oversight and optimized workflows, empowering organizations to achieve their goals efficiently.



# AI-Powered Assistance in Omega 365

## Smarter Workflows, Better Decisions, and Increased Efficiency

Omega 365 integrates **AI-driven capabilities** to help clients work smarter, faster, and more accurately across the project and asset lifecycle. By embedding AI directly into the platform’s modules and workflows, Omega 365 supports users with **context-aware insights, automation, and decision support**, all within a secure enterprise environment.

### Key AI Features and Benefits

- **Smart Document Search and Summarization**  
Provides enhanced document navigation by summarizing content, extracting key data, and answering user questions based on documents in the system – saving time and improving information access.
- **Assisted Writing and Content Generation**  
Helps users draft emails, reports, meeting summaries, and action plans more efficiently, with contextual awareness of ongoing projects and activities.
- **Data Analysis and Decision Support**  
Analyzes trends, identifies anomalies, and highlights risks across large datasets, enabling more informed decisions in areas like cost, progress, risk, and quality.
- **Process Automation**  
Accelerates routine tasks such as form completion, status updates, checklist reviews, and data entry.
- **Learning and Onboarding Support**  
Provides chat and content suggestions within Omega 365 Academy, helping users access relevant learning resources, guides, or step-by-step instructions instantly.
- **Knowledge Packs**  
A new way to organize and publish knowledge across your projects and operations. By combining curated data with OpenAI-powered chat, Knowledge Packs give users quick, intelligent answers based on the documents, activities and work-flows they already work with in Omega 365.

# Omega 365 Document Management AI-Powered

Smarter Control of Complex Documentation.

Managing documents in large projects or organizations is critical to success. Omega 365 Document Management gives your team streamlined, secure, and scalable control over the entire document lifecycle. With automation, compliance tools, and seamless collaboration, Omega 365 ensures everyone works from the latest, approved information—internally and with external partners.

### Key Features

- Document Register – Manage metadata, workflows, numbering, and delivery tracking at scale
- Office Integration – Co-author documents directly in-browser, with auto PDF conversion
- Automated Distribution – Route documents based on rules and roles
- Compliance Tools – Support ISO 9001 with revision control, audit logs, and checklists
- Smart Search – Locate documents instantly by metadata or content
- Shared Folders – Organize files with flexible permissions and structured sharing
- Review and Approvals – Integrate reviews, approvals, and markup to keep all stakeholders aligned
- Expediting – Automate expediting to keep deliverables on track

### Benefits

- Efficiency – Automate reviews, workflows, and approvals
- Scalability – Handle everything from hundreds to millions of documents
- Collaboration – Enable real-time editing and secure sharing
- Control – Manage access, versions, and document traceability
- Compliance – Simplify audits and improve project handovers

### Use It For

Planning, creating, and distributing documentation across your organization—while maintaining full control and compliance.

# Omega 365 Completion Management

AI-Powered

Ensures physical assets meet quality requirements. Plan and drive completion and handover processes.

Successful project delivery depends on structured and verifiable completion processes. Omega 365 Completion Management helps teams plan, execute, and document every step—inspections, tests, commissioning handovers, and punch items—linked to the correct asset or scope. You gain transparency, control, and confidence that all work meets the required quality and regulatory standards.



Completion Management process cycle.

## Key Features

- Completion Registers – Centralize scope, metadata, and approvals
- Punch List Management – Prioritize and resolve issues in real time
- Integrated Checklists – Customize quality controls at the task level
- Automation and Reporting – Track progress, trigger alerts, and analyze metrics
- Collaboration Tools – Coordinate across internal teams and contractors

## Benefits

- Efficiency – Minimize manual work through automation
- Transparency – Monitor status and progress in real time
- Scalability – Handle large volumes of completion activities
- Alignment – Keep all stakeholders coordinated and informed
- Compliance – Ensure every requirement is met and documented

## Use It For

Driving completion, as a source of Key Performance Indicators (KPIs), resolving punch items, and achieving timely, compliant project handovers.

# Omega 365 Cost Management

AI-Powered

Control Costs. Deliver Value.

Successful project execution depends on effective cost control. Omega 365 Cost Management offers a comprehensive solution for budgeting, forecasting, and tracking project costs in real time. With integrated support for Work Breakdown Structures (WBS), Earned Value Management (EVM), and time-phased estimates, teams gain precision in monitoring performance and staying within financial targets.



Cost Management process cycle.

## Key Features

- Cost Tracking – Monitor planned, actual, and forecasted costs
- Earned Value Management – Measure performance using proven metrics
- System Integration – Link with schedules, contracts, and financial systems

## Benefits

- Efficiency – Automate reporting and forecasting processes
- Visibility – Access real-time insights into cost performance
- Control – Manage commitments, accruals, and changes proactively

## Use It For

Budgeting, forecasting, earned value tracking, and integrating cost data across your project and financial systems.

# Omega 365 Workflow Management

AI-Powered

Automate, Streamline, and Govern.

Efficient processes are the foundation of successful execution of project- and asset management. Omega 365 Workflow Management gives you enterprise level control to design, automate, and manage workflows for approvals, decisions, and tasks—across departments and systems. Reduce manual work, enforce governance, and keep teams aligned with visual tools and built-in logic.

## Key Features

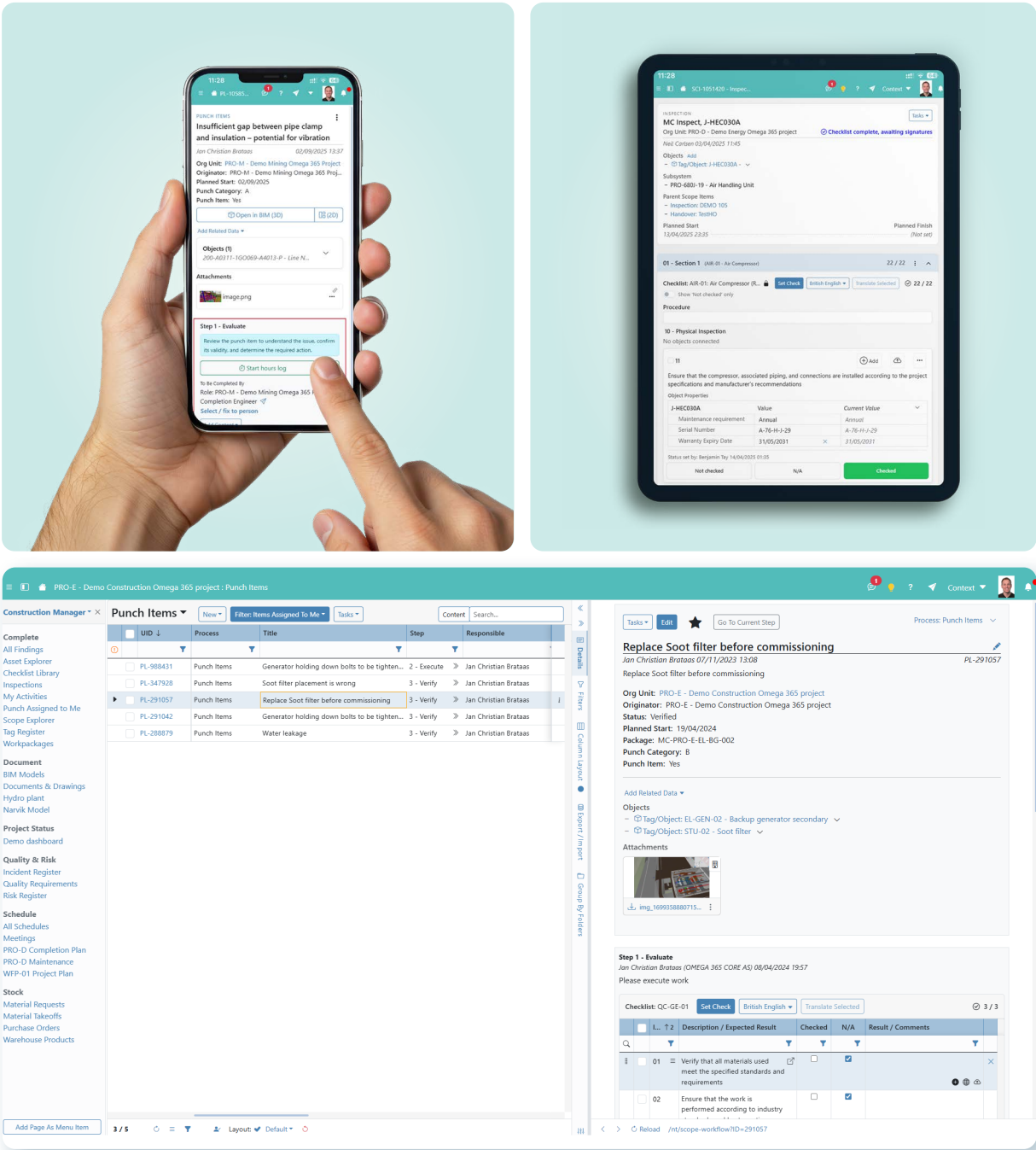
- Workflow Builder – Design and automate processes with customizable steps, roles, and conditional logic
- Smart Assignments – Automatically route tasks by metadata, roles, or conditions
- Timers and Escalations – Prevent delays with alerts and escalation
- Rules Engine – Define approval logic, transitions, and conditional flows
- Audit and Reporting – Track workflow performance and compliance
- Integrated Checklist Library – Ensure the right actions are performed at the correct places in the process

## Benefits

- Efficiency – Eliminate email chains with structured automation
- Transparency – Gain visibility into every process stage
- Integration – Connect seamlessly with documents, registers, and checklists
- Governance – Ensure compliance and accountability at every step

## Use It For

Automating approvals, routing documentation, and coordinating work with full visibility and control. Funding Requests, Change Management, Request for Information, Technical Queries and more.



Stay on top of your workflows wherever you are, on mobile, tablet, or desktop.

# Omega 365 Planning & Scheduling

AI-Powered

Plan Smart. Deliver On Time.

Stay ahead of project complexity with powerful planning tools. Omega 365 Planning & Scheduling supports the full lifecycle of your project plans, from high-level roadmaps to daily task coordination. Visualize dependencies, track progress, manage resources, and adapt quickly as things change, all in one integrated solution.

## Key Features

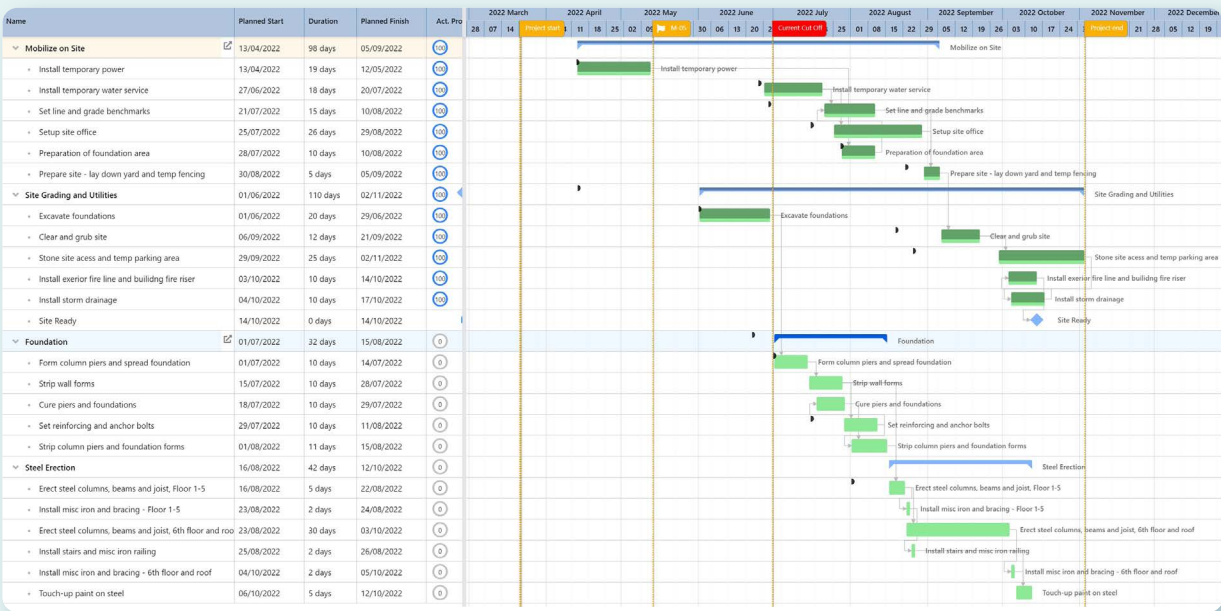
- Import and consolidate schedules from Microsoft Project, Primavera P6, or Excel into a unified, read-only online view. Teams will always stay informed, aligned, and on track from anywhere
- Interactive Views – Visualize in Gantt mode, Control Plan mode, and Board (“Post-it”) mode. Build and adjust plans with dependencies and baselines.
- Execution Integration – Work orders, checklists, and field data are also planitems, ensuring the plan is always in full sync with actual work done
- Resource Management – Allocate and optimize team workloads
- Forecasting and Tracking – Monitor progress against plan in real time
- Dashboards and Reports – Visualize slippage, critical paths, and bottlenecks; align subcontractor plans with your own plan

## Benefits

- On-Time Delivery – Identify delays early and take action
- Agility – Adapt schedules to shifting priorities
- Clarity – Understand the impact of every change instantly
- Collaboration – Keep planners, field teams, and managers aligned

## Use It For

Managing timelines, shutdowns, and operations plans, ensuring visibility, predictability, and control across the board.



Plan and track tasks with interactive Gantt charts; visualize dependencies, baselines, and progress in real time.



Monitor performance with analytics using reports, Monte Carlo simulations, and DCMA checks to track progress, resources, and risks.

# Omega 365 Risk Management

AI-Powered

Proactive Risk Control. Smarter Decisions.

Identify, assess, and mitigate risks before they impact objectives. Omega 365 Risk Management provides a centralized framework for handling project and organizational risks. With structured workflows, visual tools, and real-time reporting, it fosters a proactive risk culture that supports compliance, decision-making, and continuous improvement.

## Key Features

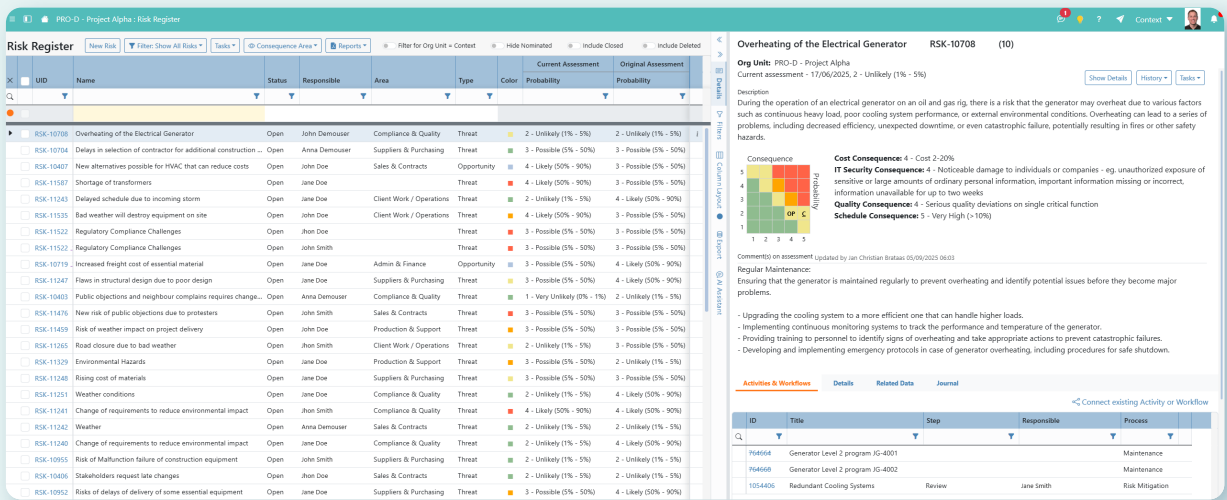
- Risk Register – Centralize risks with metadata and status
- Mitigation Workflows – Track actions, owners, and follow-up
- Risk Matrix – Visualize probability and impact

## Benefits

- Efficiency – Automate risk tracking and reporting
- Control – Maintain compliance and accountability
- Visibility – Understand risk exposure across the organization

## Use It For

Risk identification, assessment, mitigation planning, and structured reporting across your teams and projects.



Identify, assess, and mitigate project risks with a live-connected Risk Register.

# Omega 365 HSE & Incident Management

AI-Powered

Promote Safety. Prevent Incidents.

Support a strong safety culture with Omega 365 HSE & Incident Management. The module simplifies incident reporting, root cause analysis, and corrective actions while ensuring compliance with regulatory and internal standards.

## Key Features

- Incident Register – Report and monitor incidents consistently
- Mitigation Workflows – Assign corrective actions and track follow-up
- Lessons Learned – Capture knowledge for future improvement

## Benefits

- Efficiency – Streamline incident management workflows
- Compliance – Meet HSE standards and audit requirements
- Improvement – Drive continuous learning and risk reduction

## Use It For

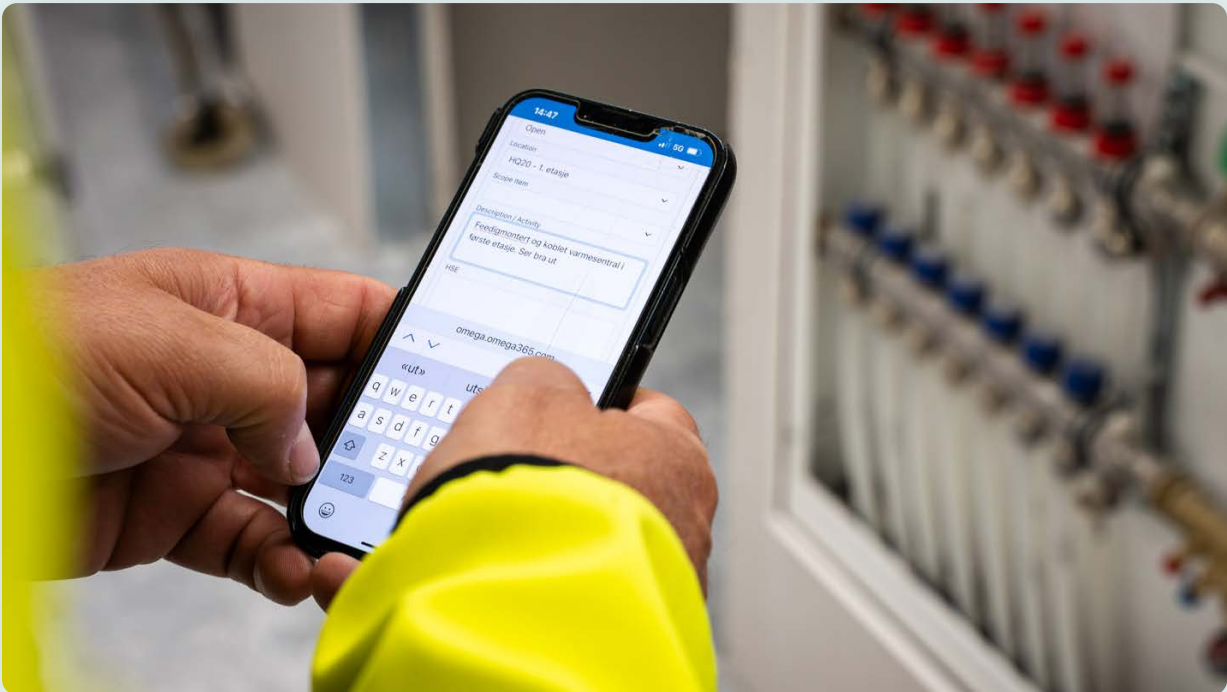
Safety incident reporting, HSE compliance tracking, and implementing preventive measures organization-wide.

# Omega 365 Daily Log

AI-Powered

Capture Daily Activity. Drive Insight.

Document daily progress, weather, incidents, and observations with Omega 365 Daily Log. This mobile-friendly tool ensures traceable and consistent records of on-site activity, enhancing operational transparency and historical reference.



Document field operations effortlessly by capturing daily progress, incidents, and observations in real time.

## Key Features

- Log Entries – Record daily work, weather, and site events
- Location Mapping – Visualize entries by site or zone
- Mobile Integration – Capture logs offline and sync automatically

## Benefits

- Efficiency – Simplify daily reporting routines
- Visibility – Understand daily operations in context
- Control – Ensure documentation and compliance

## Use It For

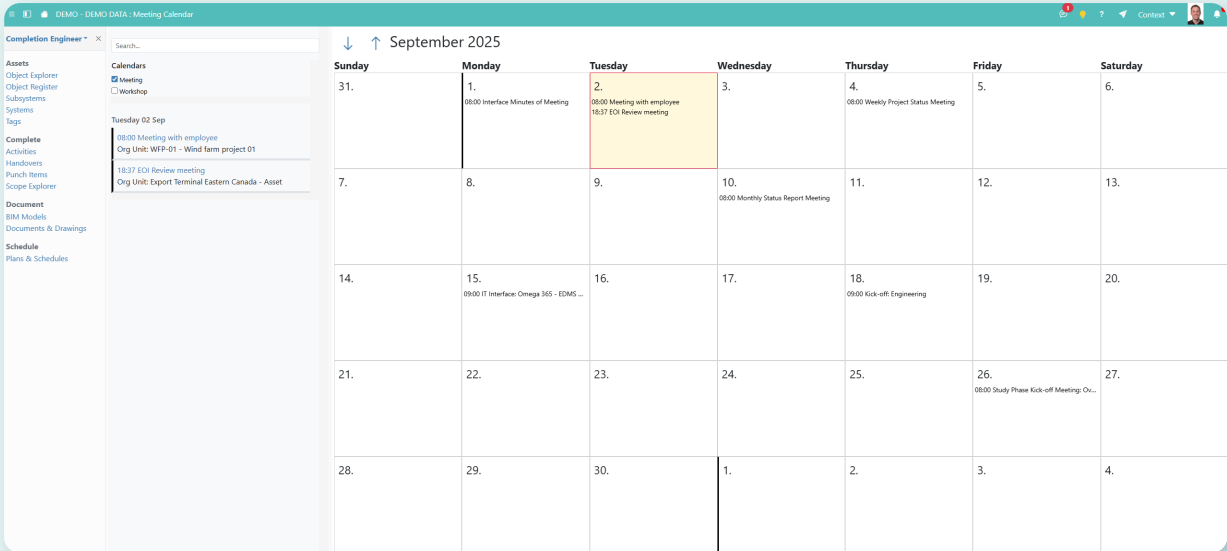
Tracking daily site activities, incident documentation, and enhancing operational reporting.

# Omega 365 Meetings

AI-Powered

Structure Meetings. Track Decisions.

Transform meetings into productive, traceable events with Omega 365 Meetings. Plan agendas, capture decisions, and follow up on actions, all within a centralized and collaborative platform.



Organize and track meetings with ease; schedule, share agendas, and keep participants aligned in one calendar.

## Key Features

- Agenda Management – Prepare and distribute structured agendas
- Action Tracking – Assign tasks and monitor follow-up
- Documentation – Attach minutes of meetings and supporting documents
- Live Data – Automate meeting tasks by linking live data from Omega 365

## Benefits

- Efficiency – Streamline meeting preparation and follow-up
- Collaboration – Promote transparency and alignment
- Control – Maintain a full record of decisions and outcomes

## Use It For

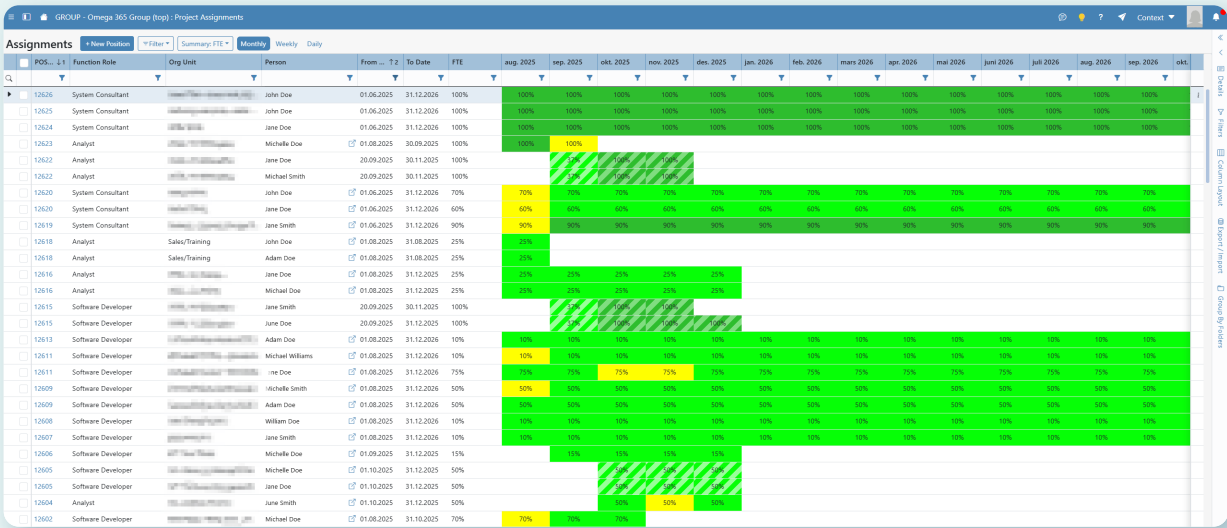
Recurring meeting series, structured follow-ups, and maintaining a searchable history of decisions and actions.

Omega 365 Resource Management

AI-Powered

Right People. Right Tasks. Right Time.

Optimize workforce efficiency with Omega 365 Resource Management. From planning and assigning resources to tracking availability and skills, this module keeps projects aligned and teams empowered.



Plan and monitor resource assignments; track availability, skills, and workloads to optimize team utilization across projects.

Key Features

- Resource Register – Map competencies and assignments
- Position Management – Track positions across projects
- Integration – Link resources to cost, schedules, and tasks

Benefits

- Efficiency – Streamline planning and allocation processes
- Visibility – Gain a real-time overview of resource use
- Control – Support accurate forecasting and cost management

Use It For

Resource planning, workforce optimization, and competency tracking.

Omega 365 Interface Management

AI-Powered

Bridge the Gaps. Align Stakeholders.

Facilitate structured collaboration across teams and contractors with Omega 365 Interface Management. Identify, track, and resolve interface points efficiently to reduce misunderstandings and maintain momentum.

Key Features

- Interface Register – Log and monitor interface items and responsibilities
- Workflow Integration – Automate query resolution and clarification
- Subscope Tracking – Manage related actions and documentation

Benefits

- Efficiency – Coordinate communication across teams
- Control – Track interface progress and accountability
- Improvement – Identify bottlenecks early and resolve quickly

Use It For

Interface tracking, cross-team coordination, and scope clarification between contractors and stakeholders.

# Omega 365 Status Reporting

AI-Powered

Real-Time Insight. Reliable Reporting.

Keep stakeholders informed and aligned with Omega 365 Status Reporting. Automatically consolidate project data from a variety of sources and turn it into comprehensive reports with dashboards, performance curves, and narratives, or produce the next board PowerPoint straight from the system.

## Key Features

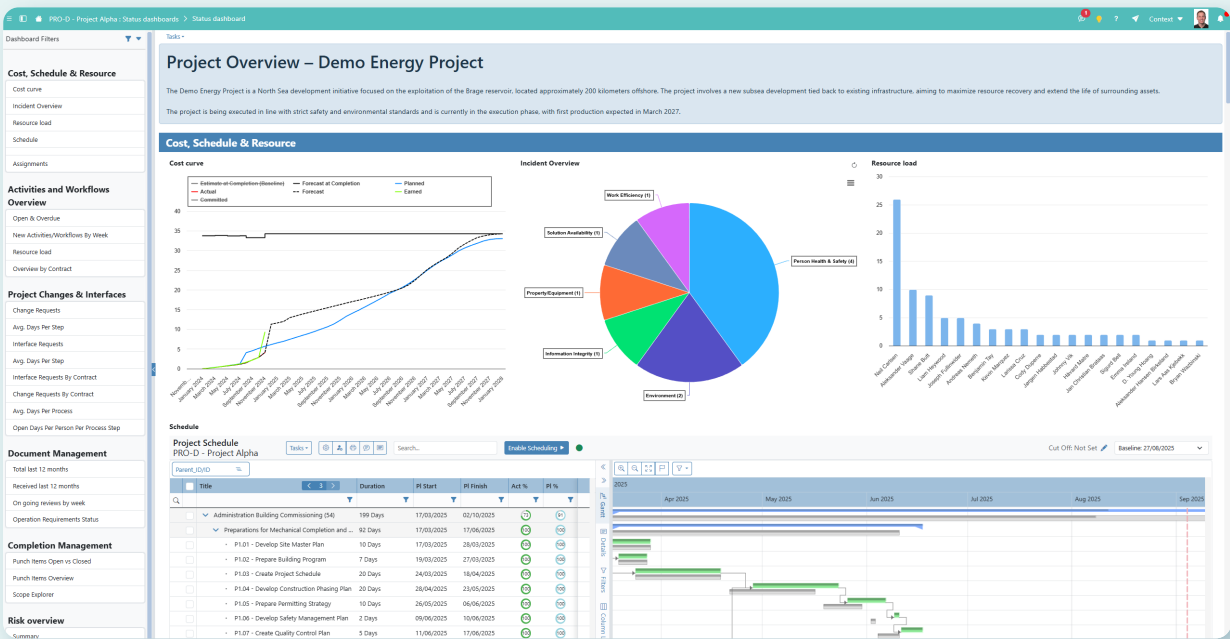
- Word Reports – Create status reports from templates with live solution data
- PowerPoint Presentations – Generate executive decks with live solution data
- Live Data in Reports – Use widgets (KPIs such as progress, cost, schedule, issues, etc.) that auto-refresh from the source
- Standardized Templates – Enforce common structures for consistent, comparable reporting

## Benefits

- Efficiency – Automate regular reporting tasks
- Visibility – Deliver real-time project insights
- Control – Ensure consistent and accurate reporting

## Use It For

Stakeholder reporting, project dashboards, and progress monitoring at all levels.



Dashboards provide a live overview, helping teams stay aligned and take action early.

# Omega 365 Quality Management

AI-Powered

Ensure Standards. Drive Improvement.

Ensure quality across projects and operations with Omega 365 Quality Management. This module enables you to plan, monitor, and continuously improve quality activities in compliance with internal or external standards such as ISO 9001.

## Key Features

- Checklists – Standardize procedures and ensure completion
- Audit Tracking – Schedule and follow up on audits
- Continuous Improvement – Log lessons learned and corrective actions
- Plan – Schedule and track all activities

## Benefits

- Efficiency – Automate quality controls and workflows
- Compliance – Maintain full auditability and traceability
- Improvement – Foster a culture of continuous enhancement

## Use It For

ISO 9001 compliance, audit follow-up, and managing quality incidents and initiatives.

# Omega 365 Digital Twin

## A Complete, Real-Time Reflection of Your Organization

The Omega 365 Digital Twin offers more than just a visual representation of your assets — it delivers a **comprehensive, cohesive, and data-driven model** of all your assets down to literally the nuts and bolts level. From design through operations, it integrates real-time data, workflows, and key operational elements to provide a living, evolving model of both your assets and processes.



## More Than a 3D Model

Omega 365's digital twin goes beyond physical modeling to include:

- **Resources**
- **Processes and Activities**
- **Documents and Designs**
- **Risks and Incidents**
- **Live Data and Operational Status**

This information is captured within a central database, ensuring accuracy, consistency, and traceability across all project and operational phases.

### Key Capabilities

- **Visualize Scope of Work**  
Interact with multi-disciplinary models that reflect project scope, progress, and dependencies.
- **Live Data, Always Up to Date**  
Access current status and real-time insights to make informed decisions quickly.
- **Integrated Model Design Review**  
Enable faster approvals, collaboration, and resolution of design issues.
- **Streamlined Work Management**  
Link issues directly to the model for context-aware tracking and resolution.
- **Field-to-Office Connectivity**  
Keep site and office teams aligned with synchronized data and workflows.
- **Efficient Handover to Operations**  
Deliver a clean, fully-documented, and up-to-date digital twin at project closeout.
- **User-Friendly and Admin-Smart**  
Designed for usability and ease of administration, ensuring broad adoption and sustainable long-term use.

# Omega 365 BIM & Asset Management

AI-Powered

Optimize Assets. Streamline Operations.

Centralize and control physical asset data from construction through operations with Omega 365 BIM & Asset Management. Create a digital twin of your physical assets for more efficient planning, execution, and maintenance.



Visualize projects and assets in 2D/3D to improve planning, execution, and maintenance.

## Key Features

- Object Register – Organize assets by location, type, and metadata
- Hierarchical Structures – Navigate systems and components intuitively
- Integrated Workflows – Link to checklists, documents, and activities
- Scope Visualization – Visualize the entire scope of project work with a data-connected 2D/3D viewer

## Benefits

- Efficiency – Simplify asset tracking and maintenance
- Control – Maintain visibility and compliance throughout the asset lifecycle
- Scalability – Handle complex systems with ease

## Use It For

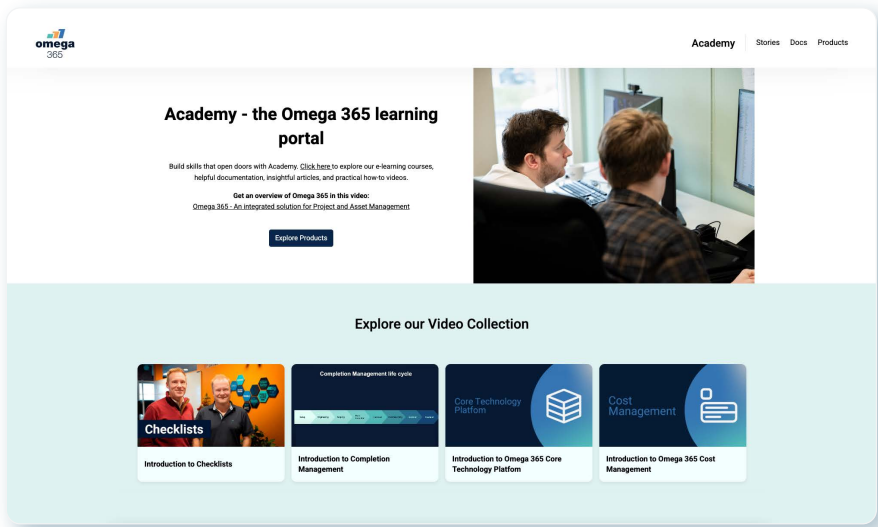
Lifecycle asset management, maintenance planning, and operational optimization.

# Omega 365 Academy

## A Learning Experience Built for All Users

Omega 365 Academy provides a range of practical learning tools to help users boost productivity, improve collaboration, and gain deeper insight into the platform’s capabilities:

- ✓ E-learning Courses
- ✓ Instructional Videos
- ✓ Omega 365 User Documentation
- ✓ Omega 365 Blogs



Visit academy.omega365.com for a range of practical learning tools.

## Key Benefits

- **Centralized Access** to all learning and support resources
- **Role-specific** training for admins, managers, and end users
- **Faster onboarding** and improved system adoption
- **Real-world insights** through expert-led stories and practical use cases
- **Flexible formats** via video, blog, documents, and e-learning modules



Customer Story

## New University Hospital in Stavanger

Efficient management system integration

The New University Hospital in Stavanger addresses community healthcare needs through functional architecture and sustainable design. This project emphasizes integration and modern medical services, ensuring a lasting positive impact.

[Read the full Customer Story:](#)



### Client

Sykehusbygg, The Norwegian Hospital Construction Agency



### Phase One Completion

Completed in 2024



### Construction Commencement

Started in 2019



### Total Area

200 000 m<sup>2</sup>

“ When Omega entered the tender competition in 2015 to deliver their system for the construction of hospital buildings in Norway, and were awarded the contract, I immediately volunteered to be part a pilot project!

Kari Gro Johanson, Project Director  
Helse Stavanger



Customer Story

## The Johan Sverdrup Field

A strategic approach to offshore completion

The Johan Sverdrup Field is one of Europe's largest offshore oil developments, emphasizing sustainable extraction and advanced technology for maximizing efficiency and reducing environmental impact.

[Read the full Customer Story:](#)



### Peak Production

Producing 750 000 barrels of oil daily



### Early Completion

October 2019



### Location

Utsirahøgda in the central part of the North Sea, 65 km northeast of the Sleipner Fields



### Cost Efficiency

Realized a saving of 4 billion USD compared to original estimates

“ My key takeaway here is that it was very advantageous to have this digital arena and company system for monitoring the progress of the project execution.

Karl Inge Ulveseth, Hook-up Manager  
Equinor



Customer Story

# Hatch

Integration of global project management system

Hatch is a global engineering and management consultancy, with 10,000 employees in 150 offices worldwide, providing project management and construction services across mining, energy, and infrastructure for leading international clients.

Read the full Customer Story:



**Client**  
Hatch



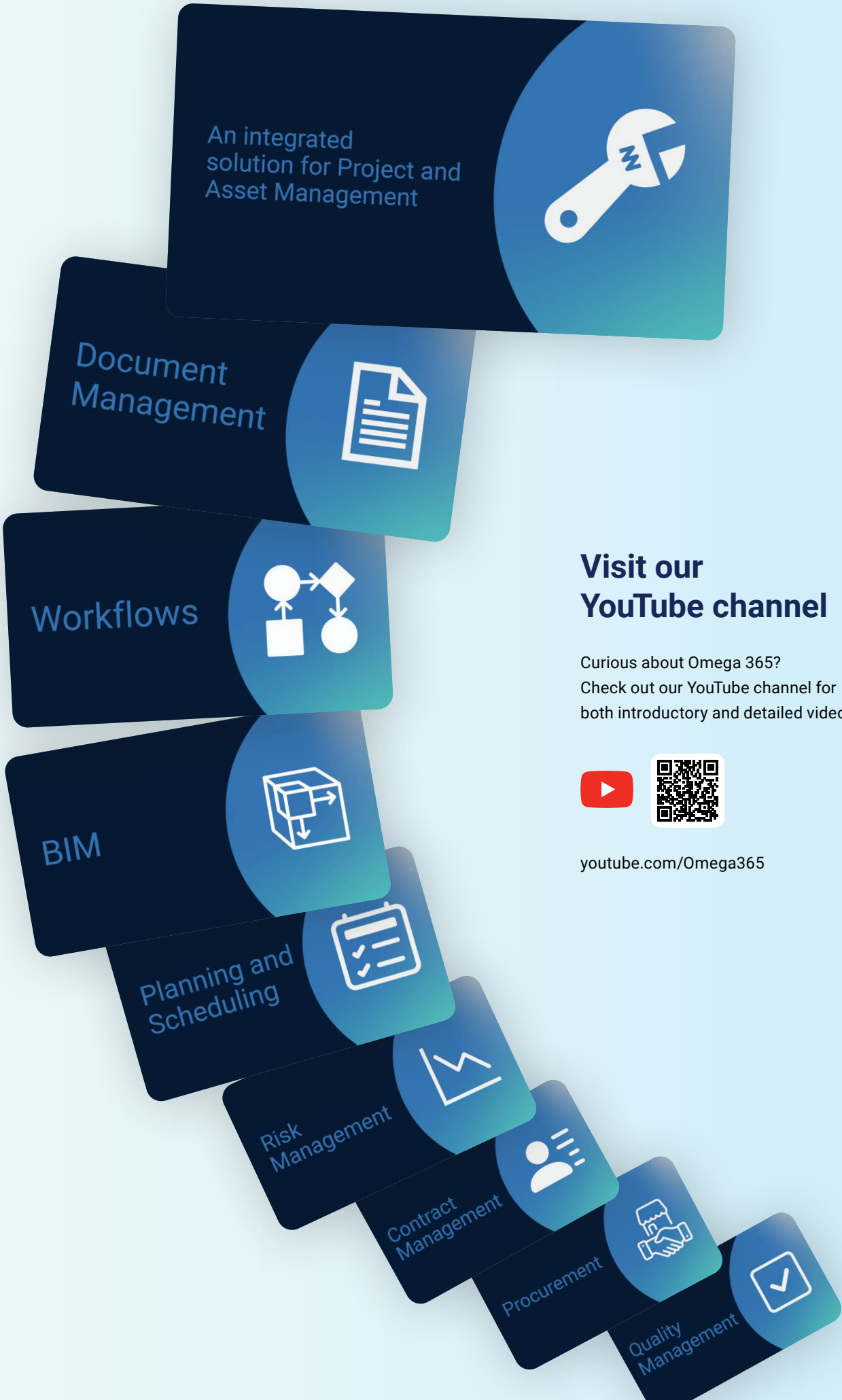
**Location**  
Mississauga, Ontario, Canada



**Project commencement**  
2022

“ It was a very smooth implementation, and even after the implementation, we’ve continued working closely with the Omega team.

*Tara Drover, Global Discipline Director of Development and Integration  
Hatch*



## Visit our YouTube channel

Curious about Omega 365?  
Check out our YouTube channel for both introductory and detailed videos.



youtube.com/Omega365

Explore Our Solution  
[omega365.com/software](https://omega365.com/software)



Big enough to deliver - small enough to care