

What's New? Connecting Operations to Strategy

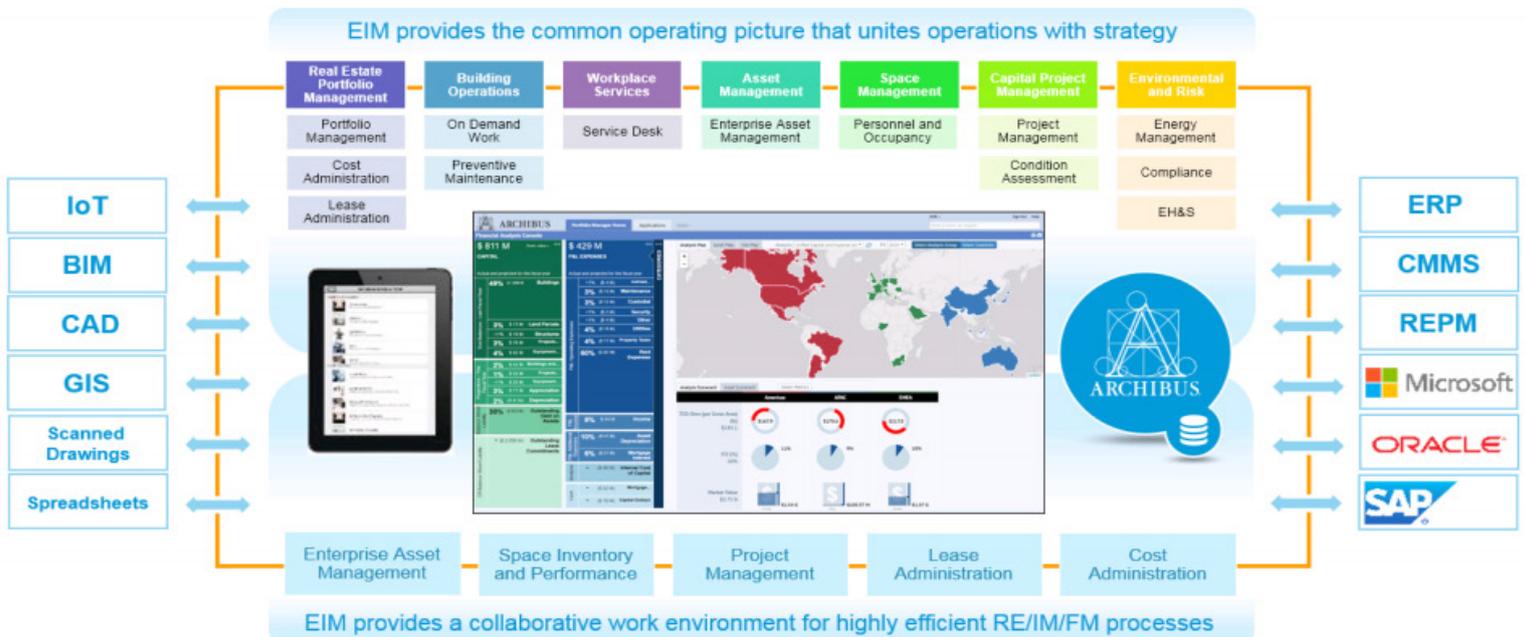
Overview

ARCHIBUS V.23.2 continues the momentum of V.23.1 in connecting operational functions to strategic functions using the ARCHIBUS Enterprise Information model and the ARCHIBUS suite of integrated applications. ARCHIBUS rolls up operational results to top-level business intelligence that can inform the strategic direction. ARCHIBUS allows for the communication of strategic direction and KPIs to operational functions so that separate departments are co-ordinated in striving to achieve business goals. The result is an organisation that spends its resources to efficiently and effectively drive itself forward.

V.23.2 itself focuses on specific changes in the industry that are driving new needs and creating new opportunities.

Benefits

- Improved management of in-house staff and outsourced labour
- Ensure compliance with auditable action plans
- Enables the adoption of True Lifecycle Management Practices
- Ensure conformation to leasing regulations



Connect Strategic Space Plans to Execution

The new version connects your space scenario plans developed in Strategic Space Planning directly to your move projects in Enterprise Move Management. The features can manage multiple space scenarios, each with multiple physical renovation layout options, on the Web. Workflow features connect the team by allowing the flow of scenarios, layouts, mark-ups and employee move assignments between team members for review and approval.

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Integrate In-house and Outsourced Labour Planning

V.23.2 includes a wealth of interactive interfaces for visualising both reactive labour demands and forward-looking preventive maintenance schedules, allocating them to craftsperson's and contractors daily and seasonal schedules. Microsoft Exchange integration automatically keeps staff's maintenance and administrative schedules in perfect sync. Automatic totals keep the total hours and costs within budget. Flagged alerts on the schedules identify missed or past-due maintenance at a glance. Totals that show "in the red" identify budget or resource shortfalls.

Ensure Compliance to Industry Regulations and Oversight of Outsourced Functions

This version sees the addition of an extensive series of features for defining and verifying regulatory and contract compliance. With ARCHIBUS, organisations can link specific regulations and contract terms to the exact preventive maintenance regimes, service-level agreements, and compliance verification actions that govern them. The status of all tasks is recorded within ARCHIBUS to track completion. Compliance inspections can be performed by in-house staff or other vendors and used for independent verification of compliance to standards or performance of work by an outside vendor. Flexible, Web-based questionnaires make this verification easy. With the ARCHIBUS mobile app for Compliance Surveys, you can take these questionnaires to the field on your tablet or phone.

Adopt True Lifecycle Management Practices (e.g. ISO55000) for Strategic Management of Assets

ISO55000 is providing organisations the framework for assessing the true strategic value of assets to the organisation, identifying the processes they must put in place to use assets efficiently, and consider the true end-to-end lifecycle cost of owning an asset. V.23.2 deepens the ISO55000 support in the Enterprise Asset Management application by adding exception reporting to verify that specific asset management and leadership commitment elements meet the quality standards for use. Assets include properties, buildings, equipment and furniture and the elements cover the range of location, organisation, status, condition, classification, transfer dates and costs.

The Enterprise Asset Management application is extended with the addition of Chain of Custody workflow. This workflow maintains responsibility for each asset through its lifetime within the organisation, assigning financial, administrative, and asset management "owners" to each asset. The workflow helps ensure there are no "ghost" assets on the books, that all assets are actively managed and applied towards organisational outcomes, that financial oversight is active on each asset, and that any training or disposal actions are managed according to internal procedure and regulatory requirements.

Conform to Significant New Regulations Governing Lease Accounting

The IASB have put into place significant new regulations concerning leases, specifically IASB IFRS 16. These new regulations have the aim of creating greater transparency for liability and risk in leased assets, such as buildings and equipment. Organisations responding to these changes must review and classify all leases – as well as contracts such as service or storage contracts that may contain an embedded lease.

The new Extension for Lease Accounting will help your team systematically review and classify leases using a wizard with an embedded decision tree. The programme also generates the amortisation schedule and prepares appropriate accounting entries for transfer to the subledger for formal reporting. The programme contains reports and analysis to help you make buy/lease decisions and to total your lease commitments.

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Connect "BIM" to "FM"

The Significant new functionality has been added to ensure that your organisation can leverage the rich Building Information Models you develop during design through commissioning and management throughout the entire lifecycle.

- 3D Navigator in the Space Console. You can now switch between a 2D plan view and a 3D building system view to see your space planning in context of the full building view of space and building systems.
- 3D Navigator in the Equipment Systems Console. You can now use the 3D BIM model within the Equipment Systems Console to visualise equipment within the full 3D context that connects systems, assemblies, and components. The console lets you visualise locations and interdependencies between complex components.
- BIM Model Inspector in the Extension for Revit. Ideally, commissioning standards include provisions for meaningful lifecycle handoff information to be collected prior to occupancy. In practice, many facility management practitioners receive complex BIM models with no index to the information within them or assurance that the models adhere to BIM Execution Plan standards. The BIM Model Inspector lets practitioners review submitted models, and quickly find handoff information, such as information on spaces and equipment. If the information is present and consistent, the Inspector lets you catalogue them directly with ARCHIBUS. If not, the Inspector helps you identify the gaps and communicate them back to the design and contracting teams.

Enhance Security

In an IT landscape with constantly evolving threats, security remains a top-level concern. For this reason, V.23.2 makes a significant investment in additional security.

- Elimination of Adobe Flash. Many IT organisations are prohibiting Adobe Flash due to security concerns. V.23.2 eliminates Adobe Flash for all charts, drawings and interfaces in all ARCHIBUS applications (with the only exceptions being the Gantt chart and the calendars). In its place are powerfully enhanced interface controls built on top of SVG and HTML5 that have new features for drag-and-drop interaction, working with multiple drawings, and more.
- Federated Authentication and SAML. This version adds SAML authentication for the entire ARCHIBUS product suite, including Web Central, the ARCHIBUS Mobile Framework and apps, the Smart Client, the Smart Client Extensions for Revit and AutoCAD, and the Plug-in for Microsoft Outlook. With this authentication feature, organisations can secure their cloud implementations of ARCHIBUS with the authentication server of their choice. Organisations can also implement security across hybrid-cloud implementations; for instance, they can have their finance system and authentication server on premises, and still use their centralised authentication with ARCHIBUS in the cloud or hosted at a business partner's data centre.