



Release Notes 11.7.1.b IR

Configuration

Alfabet Documentation

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Release Notes 11.7.1.b IR - Configuration Changes

The Alfabet Enterprise solution configuration has been updated to enhance the functionalities and classes that Alfabet users are familiar with.

New

The following enhancements to the Alfabet Enterprise solution configuration are available with this release.

Out-of-the-box Demand to Budget workflow

New preconfigured **Demand to Budget** workflows are available. The workflows supports the documentation of demands and the realization of those demands in projects.

A workflow can be triggered in the **Demands** data workbench via the new **Register Demand** button in the 3-dot menu which opens an editor panel to document the demand. The **Register Demand** button is also available in the content area of a demand. The next workflow step focuses on the decision to assign the demand to a new project or an existing project. If a new project is created, the relevant information captured for the demand can be copied to the new project and a new workflow is triggered to manage the new project. The **Workflows** node has been added to the left navigation panel so that users can see all workflow activities that they are responsible for.

The new workflows for demands and projects are available for users with the extension package **Strategic Portfolio Management**.

Support for Enterprise Architecture Management

The following is available for users with the extension package **Enterprise Architecture Management**.

Manage the platform architecture via standard platforms and **standard platform categories**. Implement standard platforms to ensure that application platforms adhere to standards and compliance measures that are critical for the technical architecture. The sections **Standard Platform** and **Standard Platform Category** have been added to the **Technology Architecture** section of the navigation panel. Data workbenches and content areas are available to capture and analyze data for standard platform and standard platform categories. Add the standard platforms to application platforms to promote standardization. Associate IT

capabilities to a standard platform to analyze the technology architecture on a high level and manage standard platforms by bundling them in standard platform categories.

Capture peripherals to document elements that are typically outside of the core scope of the IT architecture such as an application that is managed by business partners. Peripherals are available as a stereotype of the class **Application**. The section **Peripherals** has been added to the **Technology Architecture** section of the navigation panel. A data workbench and content area are available to capture and analyze data for peripherals. Specify connections between peripherals and applications in the IT landscape via information flows.

Organization groups and vendor products are available for customer configurations. Preconfigured content areas and data workbenches for the classes **Organization Group** and **Vendor Product** can be added to your solution configuration.

Extended deployment management. Alfabet supports two use cases to manage deployments. Per default, applications are associated with servers via the reference array property **Hosting Servers** (SAG_Devices). In this use case, a direct reference exists between applications and physical/virtual servers, and the **Deployment Structure** view in the **Technology Context** page in the application content area shows the relationships between business capabilities, applications, servers, and locations.

In the other use case, you can explicitly specify deployments that describe how the application is deployed on the servers. In this case, you can create a deployment in the **Deployments** view in the **Technology Context** page in the application content area. The **Deployment Structure** view shows the relationships between business capabilities, applications, deployments, and servers. Navigation to the deployment content area displays a **Deployment Structure** view where you can rescan the deployment so that a deployment element is created for each local component that the application uses.

To implement this use case, you must specify the XML attributes `<UseCase Name="Deployment Management" Active="true"/>` and `<UseCase Name="Device Management" Active="false"/>` in the XML object **ProductUseCaseScope**. The necessary views to capture and analyze deployments will be added to your Alfabet solution and relevant business questions will be updated to reflect the deployments. To migrate existing references between applications and physical/virtual servers to deployments, trigger the ADIF scheme `DataMigrationDeploymentManagement` to create a deployment for each reference. To implement the default use case where applications directly reference physical and virtual servers, specify `<UseCase Name="Device Management" Active="true"/>` and `<UseCase Name="Deployment Management" Active="false"/>`.

New business question Who owns our technologies?

The business question **Who owns our technologies?** is available in the **Governance** section of the navigation panel. The business question helps you to ensure that organizational responsibility is documented for all components in the technology portfolio.

Doughnut charts shows the percentage of components owned by organizations that have the roles **Component Owner** or **Operations**. The charts also indicate the percentage of the company's components that have no organizational ownership defined so that these issues can be corrected on the spot. With this business question, you can efficiently identify gaps in organizational responsibility and mitigate risk to your company's IT infrastructure.

The business question can be accessed by users with the base package IT Transformation Server - Enterprise.

New business question What is our technology portfolio?

The business question **What is our technology portfolio?** is available in the **Transparency** section of the navigation panel. The business question offers a comprehensive analysis of the components in your IT and ensures a single source of truth about your technology portfolio.

Get an overview of the IT capabilities that are supported by the most components, which organizations own the most components, and the object states of the components in the technology portfolio. Review a master list of all components including indicators and the most important information about their relationships to other assets in the IT architecture.

The business question can be accessed by users with the base package IT Transformation Server - Enterprise.

New business question What is our technology roadmap?

The business question **Where is our technology roadmap?** is available in the **Roadmapping** section of the navigation panel. The business question shows when components are planned to be implemented and when they will no longer provide IT support to the business.

Review component lifecycles and understand which applications they support. Look for components that are approaching their end-of-life but have no successor components planned. This business question helps you to identify gaps in technology support and take corrective action for components that are at risk.

The business question can be accessed by users with the base package IT Transformation Server - Enterprise.

New business question Where do we have technology risk?

The business question **Where do we have technology risk?** is available in the **Risk** section of the navigation panel. A nested matrix shows the business capability model with information about the amount of time that components will support the business capabilities.

For each business capability, understand the risk to components providing functional support and the remaining time that the vendor will support the component. The business question helps you to understand risks to the business due to the discontinuation of technology support as well as to identify areas to standardize and rationalize components in technology-dense business capabilities.

The business question can be accessed by users with the base package IT Transformation Server - Enterprise.

New Reports view to access configured reports

The **Reports** node has been added to the **Analysis Tools** section in the left navigation panel. The **Reports** functionality allows users to access configured reports including data table reports.

The **Reports** view is available to users with the base package IT Transformation Server - Enterprise.

Improvements

Enhanced Analysis Tools section

The **Diagrams** node in the left navigation panel has been renamed to **Analysis Tools** and provides access to the new **Reports** functionality as well as storyboards and ArchiMate diagrams.

Filtering available for Architecture Data Completeness

New filters are available in the **Architecture Data Completeness** view that is displayed via **Home > My Dashboard**. The view can be filtered based on data quality rules and object classes. An additional filter allows all classes to be displayed when filters are set for data quality rules.

Filtering available in application lifecycle views

An **Object State** filter has been added to most views showing application lifecycles. This includes, for example, the **Provided Applications - Lifecycles** view in the content area for a business capability as well as similar views in content areas for organizations, locations, vendors, business processes, application groups, physical servers, virtual servers, and vendors.

Renewed business support concept

In previous releases, an application used by organizations was specified via the reference array property **Using Organizations** (SAG_Organizations). This has been replaced with Alfabet's standard concept to create business supports.

A new **Business Supports** data workbench is available that allows the business supports to be easily created based on the three dimensions of providing application (Application), provided business capability (Domain:BusinessCapability), and using organization (OrgaUnit). Relevant views and business questions have been updated to reflect the renewed concept.

To migrate existing business supports based on the **Using Organizations** (SAG_Organizations) attribute, trigger the ADIF scheme DataMigrationBusinessSupports. A business support will be created for each existing triad application - business capability - using organization. Business supports for which no **Providing Business Capability** attribute was defined will be automatically added to the **Business Capabilities** explorer under the node **Business Support without Business Capabilities** where the incomplete business supports can be easily corrected.

The **Using Organizations** (SAG_Organizations) attribute has been removed from the application content area and will become obsolete with Alfabet release 11.9.

Extended authorization concept for data stewards

The **Application Manager** and **Technology Manager** user profiles have been enhanced to allow assets to be displayed based on the concept of role type.

In the **Application Manager** user profiles, the **Authorization** node allows users to display applications in the **Applications** data workbench based on the user's authorized user group affiliation. This has been extended so that now the applications can be shown in the data workbench based on a user's role types. The new **Role Types** field in the editor includes all role types available for the class **Application**.

These changes are also applied to the **Technology Manager** user profile where a user can specify to view components based on their role type affiliation.

Enhanced visualization of data roundtrip

A new **Change Layout** button is available in the **Data Roundtrip** capability in the **Portfolio Admin** user profile. The functionality allows you to open the diagram designer to redesign the visualization and layout of the data roundtrip. You can move nodes around via drag-and-drop as well as use all style options such as shapes, text, color, and borders.

Fixes

- The content area for the class **Person** wasn't available for the license package IT Transformation Server - FastLane.

- It was not possible to navigate to the content area for color themes for the license packages IT Transformation Server - FastLane and IT Transformation Server - Enterprise.
- The captions for object classes sometimes did not align with the respective assets displayed in the **Deployment Structure** view in the application content area. This addresses the fix for ticket SI-567244.

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