Bizzdesign

Alfabet 11.12 - Configuration Release Notes

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Contents

Release Notes 11.12.1.B Solution Configuration Changes

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

> **IMPORTANT**
> Please note that the 11.12.1.B Solution Configuration database requires Alfabet platform 11.12.1 to function correctly.

New

The following is introduced to the Alfabet solution configuration this release.

Publish documents about your applications and projects

A new **Application Overview Publication** report is available in the application content area > **Overview** page. Users can drill down to the view, publish, and download a complete, well-structured document that shows a variety of indicators and statistics about the current application as well as the most relevant views showing detailed information about the application's business, information, and technology portfolios. The Word file includes a detailed table of contents that structures and makes it easy to find information.

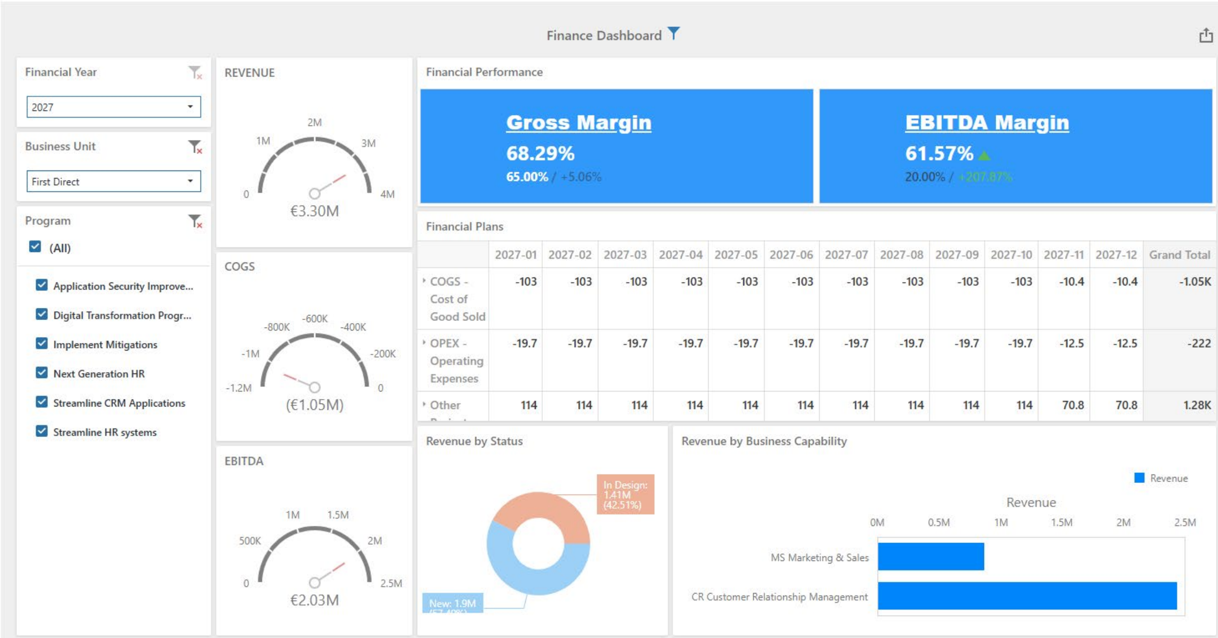
The **Program Monitoring Summary** report available in the program content area > **Monitoring** page has been updated to showcase how to make a publication for multiple assets.

These publications are delivered as example configurations based on the Alfabet Publication Framework.

Dashboards for project benefits and application portfolio

Two predefined analytical dashboards are available and can be added to a content area via the **Add Dashboard Page** option.

New Finance Dashboard to show financial metrics of the project portfolio. A new analytical dashboard labelled **Finance Dashboard** provides a consolidated financial view across the project portfolio by aggregating financial data from all relevant projects. It leverages the detailed monthly figures maintained in the **Benefit Tracking** and **Benefit Realization** views, enabling users to analyze financial performance through a single, centralized dashboard.



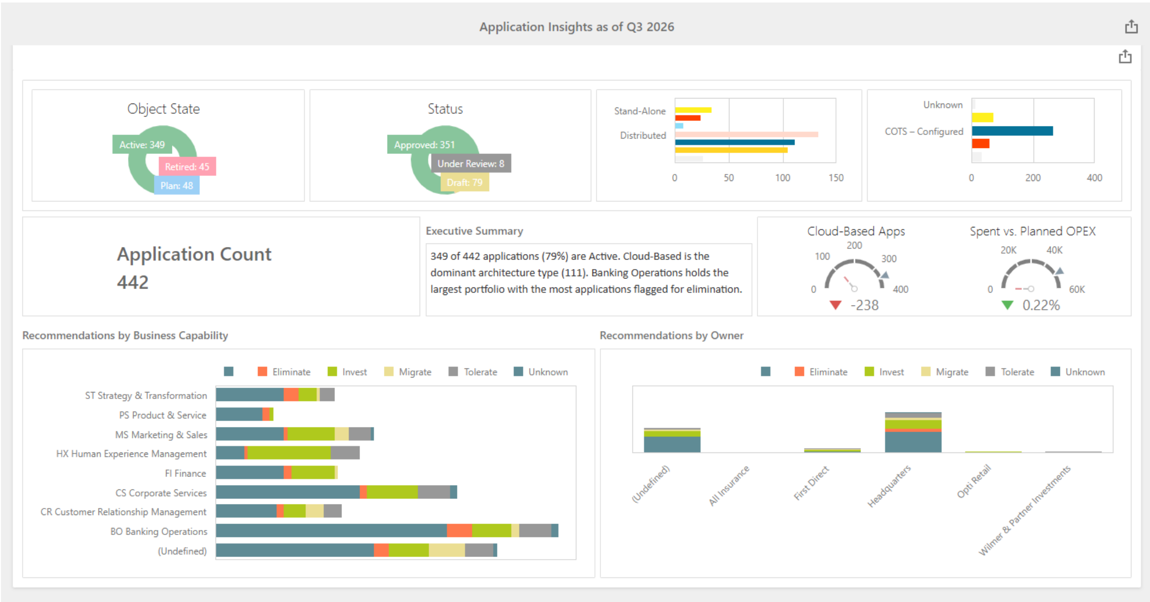
The dashboard calculates and presents key financial indicators:

- Revenue represents all project benefits for the current year, combining actual values for past periods and forecast values for future periods.
- **COGS (Cost of Goods Sold**) includes all costs assigned to sub-cost types categorized as **COGS - Cost of Goods Sold**, using actual values for past periods and forecast values for future periods.
- **EBITDA** is calculated as total benefits minus total costs, combining actual and forecast values according to the period.
- **Gross Margin** represents the ratio between total benefits and the related COGS costs, providing insight into the profitability of delivered benefits.
- **EBITDA Margin** is calculated by dividing EBITDA by total benefits, indicating the percentage of revenue that remains after operational costs have been considered.

By consolidating project-level financial information into portfolio-level metrics, the **Finance Dashboard** helps stakeholders monitor financial performance and gain a comprehensive understanding of revenue generation, cost structures, and profitability trends across the organization.

Enhanced visualization in Application Portfolio Analysis dashboard.
The analytical dashboard **Application Portfolio Analysis** has been redesigned and visually optimized. The refreshed look and feel improves usability and makes key portfolio insights easier to access, understand,

and act upon. The dashboard provides a comprehensive overview of the application portfolio, including application inventory metrics, current lifecycle and status information, operational expenditure (OPEX), and the distribution of investment recommendations. With its improved visualizations and streamlined presentation of data, users can more effectively assess portfolio health, identify optimization opportunities, evaluate investment priorities, and support data-driven decision-making across the application landscape.



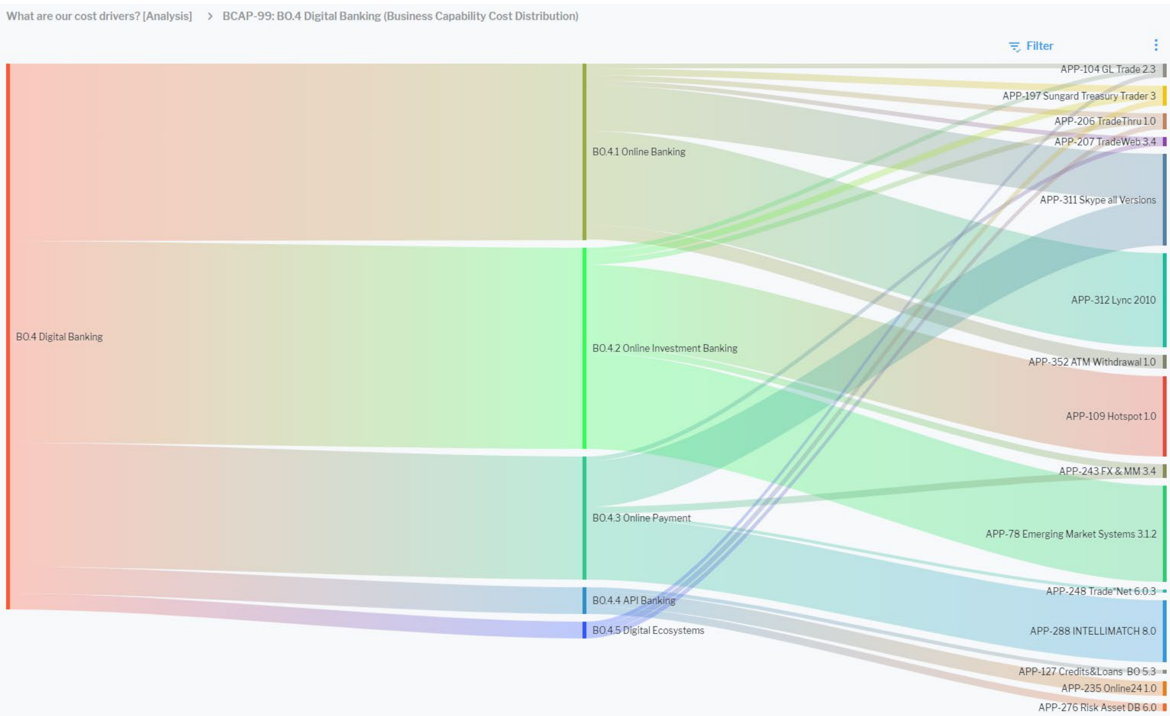
Improvements

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

Richer analysis with What are our cost drivers?

The business question **What are our cost drivers?** has been enhanced to provide greater visibility into the applications and projects that support business capabilities as well as the primary cost drivers across the organization. The treemap report has been revised so that costs are calculated only for applications and projects with defined budget values. In addition, the **Aggregate Costs By** filter has been simplified to a single-selection control, allowing users to view either the aggregation of OPEX costs, CAPEX costs, or both OPEX and CAPEX costs.

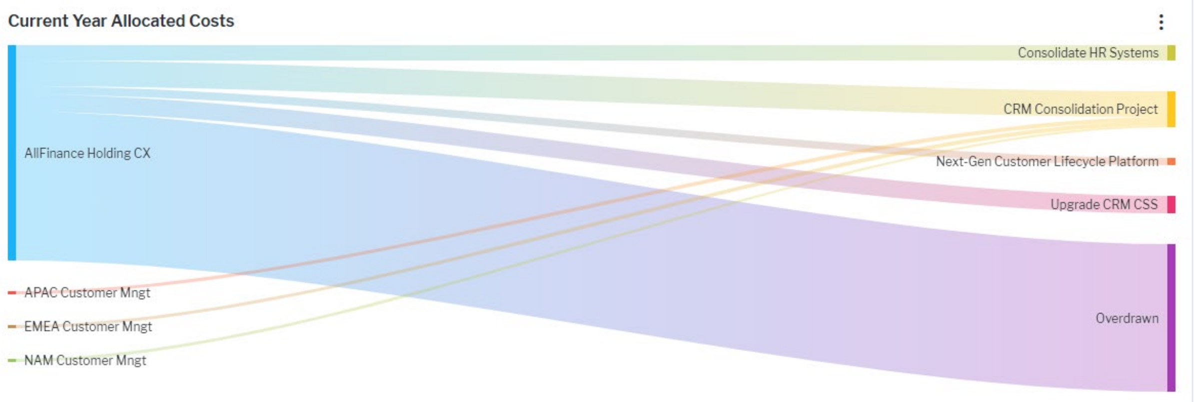
To further support analysis and maintenance, new data workbenches have been introduced for applications and projects. Selecting **Edit Applications** opens a workbench that displays the budgeted applications, the business capabilities they support, and their current-year OPEX costs. The data can be sorted to identify the most expensive applications and understand which business capabilities they enable. Similarly, the **Edit Projects** option opens a workbench showing the budgeted projects, the business capabilities they impact, and their current-year project budgets. This provides a comprehensive view of project investments and their alignment with business capabilities.



Additionally, a detailed **Business Capability Cost Distribution** visualization is available that shows the cost allocation for each business capability. Users can select any business capability and navigate to the new Sankey diagram that displays the business capability hierarchy and the distribution of costs from supporting applications and projects. The capability hierarchy is shown from the left to the center of the diagram, while the applications and projects contributing costs are displayed on the right. This allows users to better understand how costs are distributed across capability sub-levels that are not directly represented in the report.

Enhanced Sankey visualization for project buckets

The Sankey diagram **Current Year Allocated Costs** in the content area of a project bucket and provides a visual representation of how the project bucket's budget is allocated across projects. A new filter allows users to switch between **Requested Costs** and **Budgeted Costs**, with **Budgeted Costs** selected by default.



The visualization illustrates how the allocated budget of a project bucket flows to individual projects. The width of each flow is proportional to the allocated amount, enabling users to quickly identify major cost drivers and high-impact investments. When a project receives funding from multiple project buckets, the diagram also displays the contribution from each additional bucket, providing a complete view of the funding sources. Hovering over a flow displays a tooltip showing the project bucket name, the project consuming the budget, and the corresponding allocated cost. Any overdrawn budget is assigned back to the originating project bucket. Projects that exceed their allocated budget are highlighted in grey, and the tooltip clearly indicates that the project is overdrawn.

This Sankey diagram improves financial transparency by presenting complex allocation data in a clear and intuitive visual format. Users can quickly understand how budgets are distributed across the portfolio, identify which project buckets fund specific initiatives, and assess the relative size and importance of individual allocations. This makes it easier to analyze recognize projects with the greatest financial impact.

The license package **Strategic Portfolio Management** is required to work with project buckets. The use case **Investment Optimization** must be activated.

Streamlined project finances

The **Benefit Tracking** and **Cashout-Out Planning** views have been moved from the **Financials** page in the project content area to the **Execution** page. The **Cashout-Out Planning** view has been renamed **Budget Realization**.

These changes emphasize project execution and spending oversight rather than the initial funding and budgeting process. Positioning these views on the **Execution** page better aligns them with the operational workflow that follows funding approval, when project managers are primarily focused on delivery and are responsible for regularly reporting actual expenditures and forecasts. This change creates a more logical user experience while supporting more effective monitoring of project performance, spending, and forecast accuracy during the project lifecycle.

The license package **Strategic Portfolio Management** is required to work with these views. The use case **Investment Optimization** must be activated.

Improved demand management for strategic planning

Demand management has been enhanced to improve visibility, prioritization, and strategic alignment across projects and initiatives.

Centralized demand tracking for projects. A new **Assigned Demands** view is now available in the **Overview** page within a project's content area. This view provides a centralized location for managing and understanding the demands that inform the project. Users can add demands in the repository to the project and track and update demand status, set demand priorities, document the expected benefits of each demand, and record the organization that originated the demand. By helping stakeholders understand the drivers behind project work, the **Assigned Demands** view enables teams to identify which demands are most important, align priorities more effectively, and ensure that project activities are focused on delivering the highest-value outcomes.

Easier assignment of demands to strategic themes. Assigning demands to strategic themes is now easier and more intuitive. The **Affected Architecture** report in the content area of a strategic theme has been enhanced with a new **Demands** column, allowing users to directly associate demands with the selected strategic theme. This enhancement helps organizations better understand the business needs driving IT transformation initiatives, define strategic areas of focus that support their long-term vision, and improve the prioritization of projects, investments, and resources.

The license package **Strategic Portfolio Management** is required to work with these features. The use case **Demand Management** must be activated.

Lifecycle editing in Gantt charts

Lifecycle editing in Gantt reports has been refined to provide clearer ownership and prevent unintended conflicts. Lifecycle editing is available for objects at the base level of the report. Child objects displayed within the report can be viewed, but their lifecycles must be edited in their own dedicated lifecycle views. For example, in the **Component Lifecycles** view in an application's content area, only the lifecycle of the application itself can be edited directly in the Gantt chart. To modify the lifecycle of a component, users must navigate to the component's content area and edit it there. This ensures that lifecycle ownership remains clearly defined and prevents data inconsistencies, as a component may be shared across multiple applications.

An exception applies to grouped objects such as application groups and their applications or component groups and their components. In these cases, lifecycle updates can be made to both the parent group and its associated child objects within the same lifecycle view. For example, in the **Assigned Applications - Lifecycles** view of an application group, users can modify the lifecycle of the application group itself as well as the lifecycles of its assigned applications. Because this view is specifically intended for lifecycle management, editing is supported for both parent and child objects so that lifecycle information can be easily maintained.

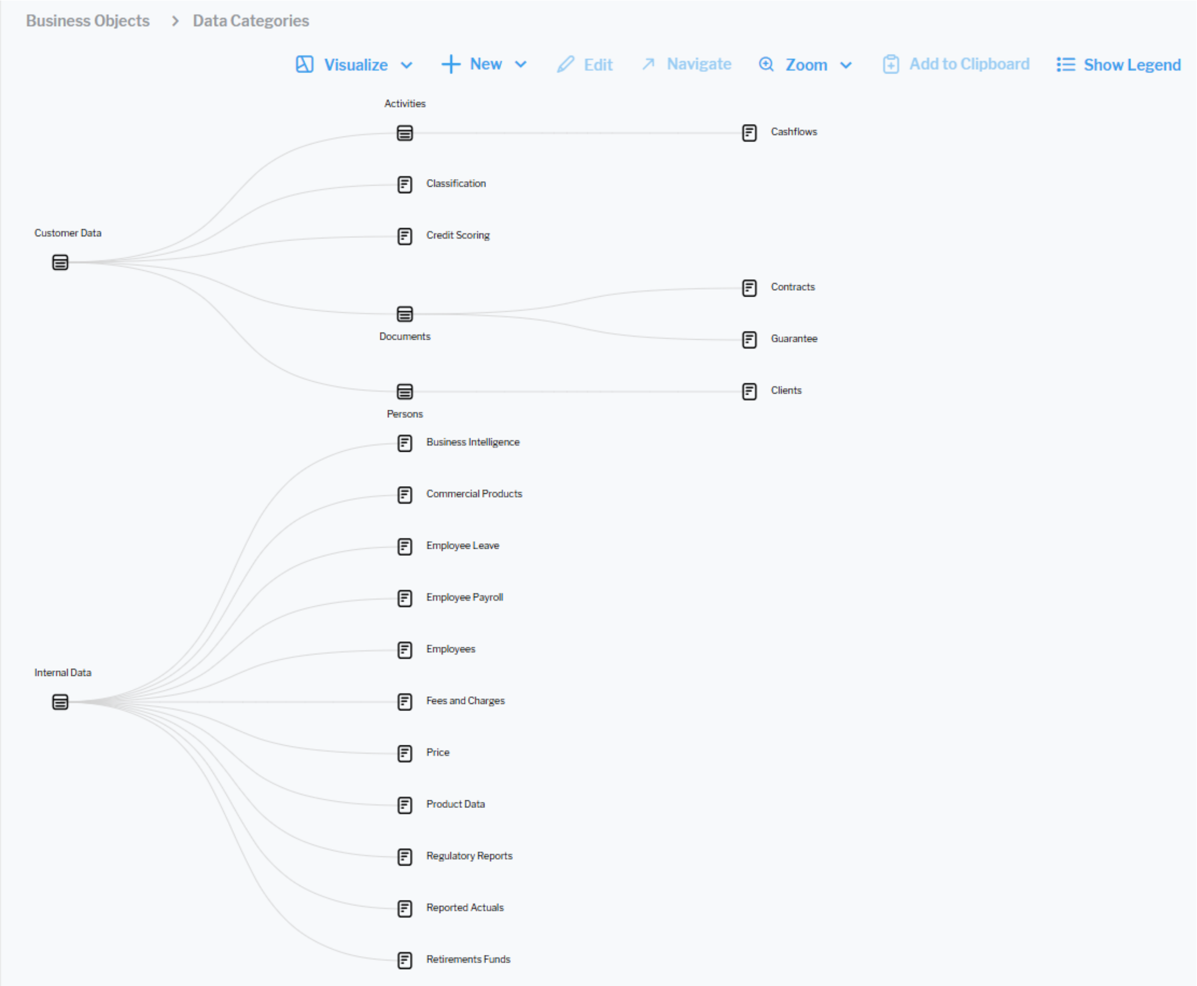
Richer lifecycle data for contract deliverables

The **Contracts - Lifecycles** view has been enhanced to improve usability, make it easier to interpret lifecycle information, and provide greater insight into contract deliverable usage.

- A legend has been added to the view, displaying the icons for all relevant classes and the color coding used for component lifecycle phases in the Gantt chart.
- Users can now drill down into contract deliverable usage details directly from the view. The new content area provides detailed information about contract deliverable consumption, including the deliverable name, delivered volume, and the start and end dates of its usage.

Enhanced business object analysis and visualization

New network diagram reports are now available via the **Visualize** menu in the **Business Object Categories** and **Business Objects**.



The **Data Categories** report in the **Business Object Categories** data workbench visualizes the hierarchy of the selected business object categories, including the business objects assigned to each category. This provides a clear view of category relationships and the business objects associated with them. The **Data Categories** report in the

Business Objects data workbench visualizes the business objects selected in the data workbench together with the hierarchy of their parent business object categories. This enables users to understand how business objects are organized within the broader category structure and to explore their relationships more effectively.

The **Business Objects** view in the content area of a business object category has been updated to a data workbench that allows you to slice-and-dice the data via filter settings so that you only see what is relevant for you. The data workbench includes the standard ad-hoc analytics and visualization capabilities so that users can quickly gain insights about the selected business objects.

Aligned business owner role

The **Business Owner** role has been standardized across all classes to provide a more intuitive and consistent definition. When the **Business Owner** role is assigned to a person, only one person can be designated as the business owner. When the **Business Owner** role is assigned to an organization, only one organization can be designated as the business owner. Note that an asset can have both a person and an organization assigned as business owners simultaneously, allowing for one person business owner and one organization business owner per asset. This alignment ensures consistent ownership modeling while supporting both individual and organizational accountability.

On-demand rule execution for immediate data refresh

New capabilities have been introduced to ensure that users always see the most accurate and up-to-date information in the user interface. Administrative users can now trigger the execution of computation and data quality rules directly from the application:

- **Rescan Computation Rules**: A new button is available in the content areas for evaluation types and indicator types. Triggering this action executes the underlying computation rules and immediately updates all affected evaluations, ensuring that the latest results are reflected in the user interface.
- **Rescan Data Quality Rules**: A new button has been added to the **Data Quality Rules** view. This allows administrators to re-execute modified data quality rules on demand, ensuring that users can immediately access the most current data quality analysis without waiting for the next scheduled execution.

Alignment of IT-Pedia attributes and streamlined visualization

The **IT-Pedia** page in the content area for components has been streamlined and aligned with the underlying meta-model. Previously, some IT-Pedia properties were displayed in the content area, while many other IT-Pedia properties existed in the meta-model but were not reflected in the user interface. The **IT-Pedia** page has been revised to display only the attributes required for the current use case implemented in the solution configuration. The attributes shown are those relevant to **IT-Pedia Model Catalog - Models and My Products - Models.**

Non-essential IT-Pedia properties that did not provide valuable API data have been removed from the class model. Existing customer databases remain unaffected, while new installations and deployments based on the 11.12.1 Solution DB will include only a streamlined set of IT-Pedia properties. They remain available in the XML object `ITPediaConfig` and have been commented out for future use or reactivation if needed. In addition, the ADIF scheme `ITPedia_MyProductCatalog` has been updated to ensure consistency with the updated configuration.

Fixes

- Duplicate references have been removed from the diagram displayed for the **Business Object** class in the **Data Roundtrip** functionality available to administrative users.
- The captions in the **Data Attributes** view within the business object content area have been updated to remove references to business data.
- If the **Basic Data Management** use case is enabled, the business question **Where is our data processed?** now displays a **Transferred Business Objects** view when drilling down into an information flow.
- The column captions in the **Business Data Governance** view within the business object content area have been revised to improve intuitiveness and usability. This view is only displayed if the **Advanced Data Management** use case is enabled.
- The editor to create a currency in the **Currencies** view available to an administrative user has been removed because the use of multiple currencies is not supported. Obsolete properties have also been removed from the **Currencies** view.
- The misspelling of the caption of the view to configure a prioritization scheme has been corrected. The captions have also been changed to **Prioritization Schemes - General** and **Prioritization Schemes - Project** to improve clarity and usability.
- The **Application Group** filter in the business question **Where are our applications used?** provided applications for selection instead of application groups. This has been corrected.
- The obsolete **Service Level Agreement** field has been removed from the content areas of business services and support services. The field is no longer needed since all details about the existing service level agreement are available in the **SLA** page of the content area.

Release Notes 11.12.A Solution Configuration Changes

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

> **IMPORTANT**
> Please note that the 11.12.A Solution Configuration database requires Alfabet platform 11.12.0 to function correctly.

New

The following is introduced to the Alfabet solution configuration this release.

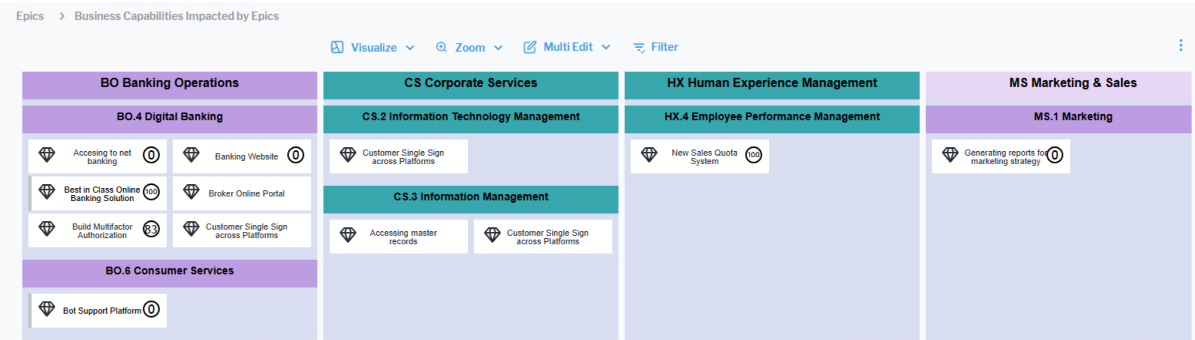
Watch your assets for changes

Users can keep track of assets using the **Watch** button, available in the three-dots menu within an asset's content area. All watched assets are collected on the new **My Watch List** page, accessible via the **Recent Assets** section in the navigation panel. This page provides a report showing all watched objects as well as when the asset was last updated and who updated it.

Users will also receive notifications when the watched assets are updated, including changes to attributes and relationships. To reduce notification volume, updates are bundled into a single daily summary email, listing all changed objects (e.g., up to 10 objects per notification).

Analytics for business capability investment

The new reports **Business Capabilities Impacted by Projects**, **Business Capabilities Impacted by Demands**, and **Business Capabilities Impacted by Epics** are now available in the **Visualize** menu within the data workbenches for demands, projects, and epics, respectively.



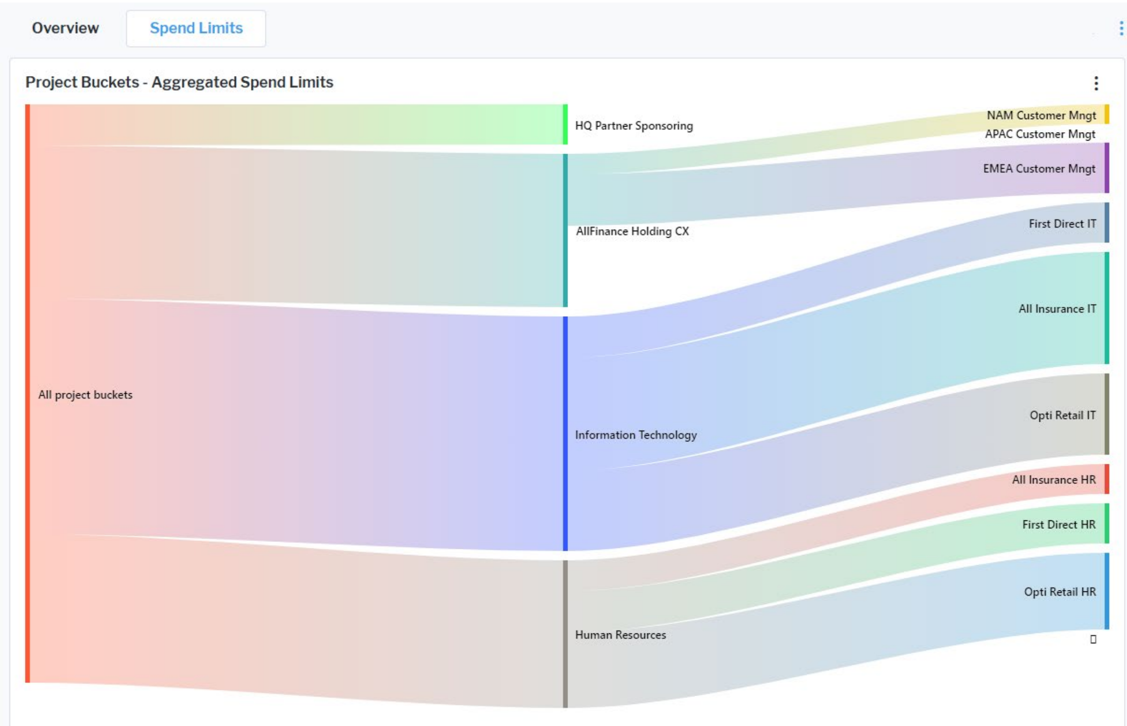
These nested matrix reports highlight the business capabilities affected by each initiative, helping to uncover overlaps, redundancies, and potential inefficiencies. The relevant projects, demands, or epics can be filtered in the data workbench so that users can focus on the impact of specific initiatives on business capabilities. Users can highlight mission-critical business capabilities to assess whether they are receiving sufficient investment and enhance their analysis with a range of relevant KPIs.

These reports enhance visibility into where investments intersect, enabling more effective resource allocation and stronger alignment with strategic capabilities. They also help organizations clearly identify which initiatives have the greatest impact on critical business capabilities, making it easier to prioritize investments that deliver the highest long-term value while staying aligned with overarching strategic goals.

The **Business Capabilities Impacted by Demands** report requires the license **Strategic Portfolio Management** and the **Business Capabilities Impacted by Epics** report requires the license **Lean Portfolio Management**.

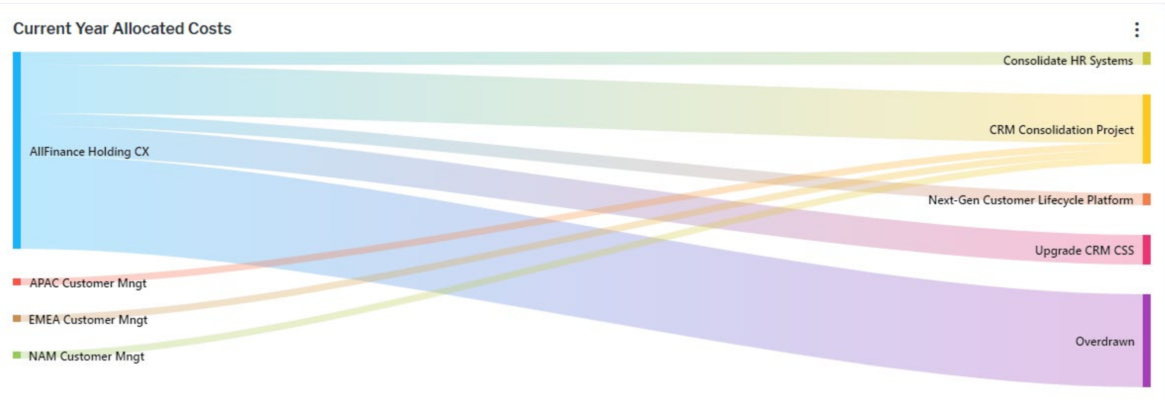
Budget insights for project buckets

New Sankey visualization of project bucket spend limits. The new **Project Buckets - Aggregated Spend Limits** view is available on the root node of the project buckets explorer.



The Sankey diagram visualizes the flow between project buckets and their spend limits. The width of each connection represents the magnitude of the allocation. The visualization provides an easy overview of cost distribution across project buckets, highlights key contributors to overall project costs, reveals funding concentrations or gaps at a glance, and enables better understanding of budget allocation decisions without the need to analyze raw data tables. By presenting complex financial relationships in a visual flow format, the Sankey diagram makes it much easier to quickly understand how budgets are distributed, identify major cost drivers, and spot imbalances or concentration of spending.

New Sankey visualization of the flow of project buckets and project costs. A new Sankey diagram **Current Year Allocated Costs** is available in the content area of a project bucket to provide enhanced visibility into how budgets are distributed across projects.



The visualization shows the flow of allocated costs from project buckets to individual projects, making it easy to understand funding relationships and dependencies. The width of each flow represents the magnitude of the allocation, enabling users to quickly identify major contributors and high-impact investments. If projects are allocated to multiple project buckets, the other project buckets are shown with their contribution.

The Sankey diagram enhances financial transparency and supports more informed decision-making by presenting complex allocation data in a highly visual and accessible format. Users can understand how budgets are allocated across the portfolio, identify which project buckets fund specific initiatives, and understand the relative size and importance of each allocation.

The license package **Strategic Portfolio Management** is required to work with project buckets. The use case **Investment Optimization** must be activated.

Improved visualization of project indicators. The visualization of project indicators has been enhanced in the **Prioritization** view of a project bucket. The key indicators **Project Risk**, **Architectural Impact**, and **Business Value** are now displayed more clearly, enabling users to quickly assess and compare project characteristics and make more informed prioritization decisions.

Improved SLA specification

A new **SLA** page is automatically added to the content area of a business and support services as soon as the service level agreement (SLA) is created. The content page centralizes all SLA-related information, providing a comprehensive view of the agreed service standards between providers and consumers. The SLA page includes key details such as the related service, defined service uptime and validity periods, planned maintenance windows, and incident-related information and key performance indicators such as availability, backup frequency, responsiveness, and security breach alert timelines. This enhancement improves transparency and ensures that all relevant service performance expectations and commitments are easily accessible in one place.

The license package **Enterprise Architecture Management** is required to work with business services, support services, and their service level agreements. The use case **Service Portfolio Management** must be activated.

Enhancements to Horizzon/Unify integration

The integration reports for Horizzon and Unify have been updated. Class selection is now controlled by each class’s default settings, simplifying configuration and ensuring consistency. Additionally, the meta model and API reports have been enhanced to include shadow and calculated properties. As a result, customers can now access, via the REST API, all the information available on the class itself.

Improvements

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

Improved usability in assignment creation

The **Notify Authorized User** option in the three-dot menu of an asset's content item has been renamed to **Create Assignment for Authorized User**. This change clarifies that an assignment is created and helps users more easily locate it in the **My Assignments** and **Sent Assignments** views within the navigation panel.

More intuitive filter layout in network diagrams

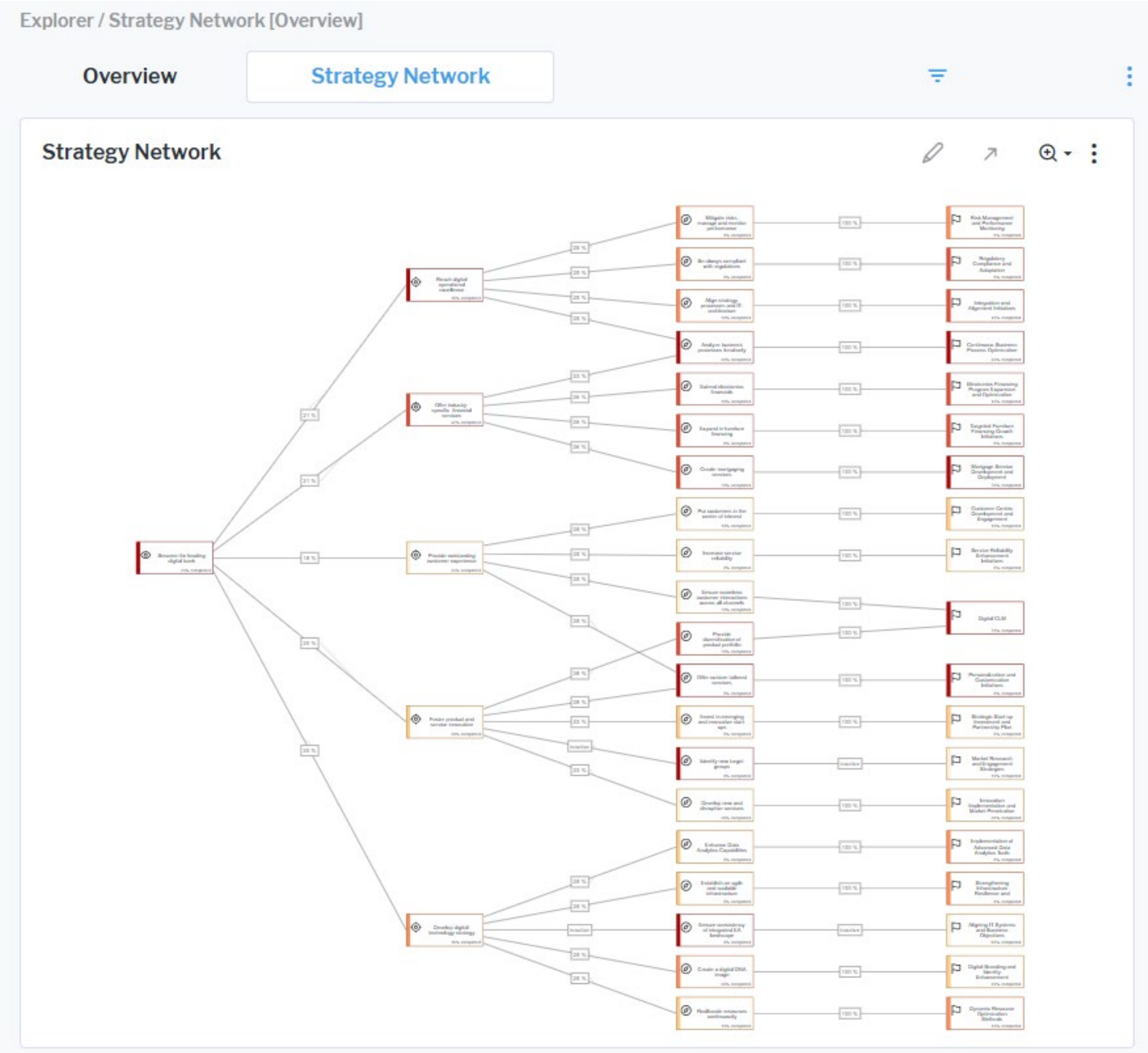
The ordering of filter fields in the network diagram filters has been updated. Filters that determine the content of the visualization are now listed before layout settings, making it easier for users to distinguish between configuring displayed data and adjusting its presentation.

Enhanced strategy network visualization

The **Strategy Network** view is a network diagram that shows the relationships in the strategy from the company's high-level vision to its strategic themes. Connections between nodes now more clearly represent the weighted contribution of child elements to their parent elements, with values displayed as percentages (e.g., a value of 25% indicates the contribution of a strategic theme to an objective).

Additional clarity has been introduced through status indicators displayed on the connections. If no updates or dynamic calculations have been applied to a connection, **not defined** is displayed on the connection. Users can then specify the weighting and recompute the weighting to show the new connection weight. If a child node has a **Plan** or **Retired** object state, **inactive** will be shown on the connection since only sub-nodes that are **Active** are considered in the calculation. These enhancements improve readability and help users more easily interpret strategic dependencies and contributions within the network.

A new **Apply Strategic Weight Heatmap** setting has also been added to the report filter. When switched on, a heatmap colors the strategic priorities based on strategic weighting and ranking. This feature illustrates the strategic weight across different levels, providing users with a clear overview of the most important initiatives within the map.



Simplified affected architecture reports

The **Affected Architecture** matrix is now cleaner and easier to use. The redundant first column which previously displayed the name of the selected asset has been removed from matrix reports within demand, epic, project, policy, vision, goal, objective, and strategic theme content areas. This update reduces clutter and improves focus.

Updated tooltip design in quadrant reports

The visualization of tooltips on bubbles in quadrant reports, such as TIME portfolios, has been redesigned. Borders have been removed from tooltip labels to create a sleeker, more modern appearance and improve visual clarity.

Set default role types for new assets

A new **Default Role Type** view in the **Class Configuration** explorer lets user with an administrative user profile assign a predefined role to users creating assets. This helps reduce manual steps and keeps role assignments consistent across your environment.

Help for Lean Portfolio Management:

New use case documentation is now available for **Lean Portfolio Management** (LPM). The updated help covers all features included in the license and includes a quick-start guide that provides practical, step-by-step guidance for moving from strategic change initiatives to agile execution using LPM capabilities.

Fixes

- No data was shown in the nested matrix for the business question **What are our cost drivers?** if the **Business Relevance** attribute was not defined for any business capabilities. The report now correctly displays available data, and business capabilities without defined values are shown in light grey to indicate an **Unknown** value for business relevance.
- Report filters were not cleared via the **Clear All** button in the business question **What is our investment landscape?**
- A custom prioritization scheme could not be selected in the filter for the **Project Ranking** view in the content area of a project bucket. This has been fixed and all prioritization schemes specified by a portfolio administrator in the **Generic Project Prioritization** view will be available in the filter.
- The **Spend Limit** button was missing in the **Budget Allocation** view. This button allows users to specify the accumulated costs of all projects assigned to the bucket, based on the costs defined in each project's business case
- The **Budget Control** report in the project content area showed incorrect data. The report has been corrected and reflects accurate budget data.
- A **Create Subordinate Scenario** button was mistakenly displayed in the **New** menu of the project group data workbench. This has been removed.
- The obsolete buttons to import and export Microsoft™ projects in the **Projects** view in the content area for a project bucket have been removed.
- The **Mark as Review** functionality has been removed from the three-dot menu of all content areas because inactivity monitors are not supported.
- The **Demand** option in the orange **New** button in the masthead was mistakenly visible to users logging in with the user profiles **Application Manager**, **Technology Manager**, and **Portfolio Manager**. It has been removed from these user profiles. The **Demand** option remains available only to users with the **Team Member** user profile. Demands are only available for the license package **Strategic**

Portfolio Management. The use case **Demand Management** must be activated.

- The **Business Object Usage Diagram** did not correctly reflect the activation of the **Basic Data Management** use case. To address this, a new **Data Usage Diagram** has been introduced, offering an updated and modern visualization of data flows. This new view provides a clearer overview of how data flows through the system and where it is processed. In addition, enhanced filtering options allow users to visualize a wide range of information on nodes and data flows.
- The **Business Object Usage** view in the content areas for applications and components was shown even though the **Advanced Data Management** use case was activated. This has been addressed and the **Business Data Usage** view is displayed if the **Advanced Data Management** use case is activated.
- The font displayed on data workbench cards and indicator cards was inconsistent. These have been aligned.
- The erroneous filter on the **Agile Structure** view available for agile release trains has been removed.
- The notification **Asset Manager Update** has been set to inactive per default in the **Administration** > **Notifications** view. An administrative user can set the **Is Active** attribute to **True** if scheduled emails about object changes shall be automatically sent to relevant users via scheduled jobs. This fix is a resolution for ticket ASD-11041.

