

# ALFABET IT PLANNING & PORTFOLIO MANAGEMENT

“Whole view” IT planning and management



## Ensure IT powers business success

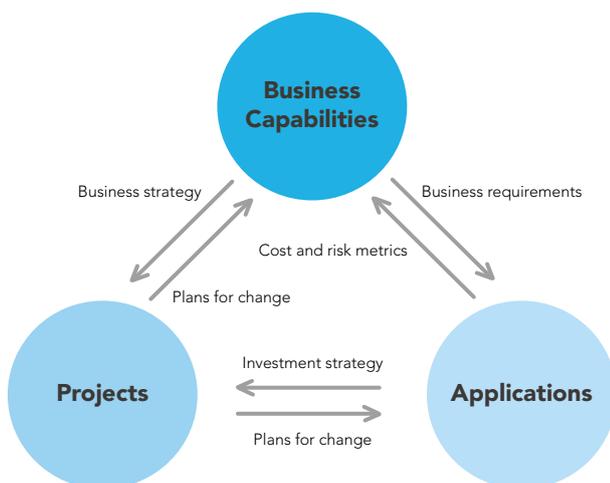
Increase IT investment returns and reduce transformational risks by understanding when, where, how and why to make changes in the IT portfolio.

### Key benefits

- Align IT portfolios to business strategy, required capabilities and requested demands
- Manage changes to IT portfolios in a consistent and transparent manner
- Expose dependencies and impacts between different IT portfolios—current and future
- Provide relevant stakeholders with a collaborative planning platform

### Features

- Cross-portfolio analytics for a high-level view of how the various IT portfolios—application, project, technology, demand—interrelate
- Collaborative planning facilitated through road mapping, stakeholder-oriented views and reporting
- Process workflows to ensure alignment to policies and timelines to maintain governance and keep IT up-to-speed in the demand and portfolio processes
- Portfolio assessment according to any number of indicators to base portfolio decisions on the value, cost and risk across a number of possible IT investment alternatives
- Future-state planning and change management including on-demand generation of views of the IT landscape for any desired date or timeframe



**STAKEHOLDER SUPPORT**

- Use Web- and mobile-based portals to enable immediate access to information on the IT landscape for portfolio, application, technology, demand and project managers
- Communicate portfolio choices using portfolio diagrams and the many other report types delivered out-of-the-box
- Answer any stakeholder question on the IT portfolio using ad-hoc reporting

**PORTFOLIO GOVERNANCE**

- Create manageable portfolios that show clear responsibility for capturing information, for assessing portfolios, and for decision-making
- Implement standard business portfolios—for example, along business capability or organizational responsibility, and create ad-hoc portfolios as needed
- Use workflows and monitors to ensure that all required information is available and assessed before decisions are made and to make approval decisions transparent and auditable

**DATA CAPTURE AND MAINTENANCE**

- Use the Alfabet import/export facility for initial load and synchronization with other sources to ensure that the inventory is complete and up-to-date
- Use wizards, workflows and surveys to capture data ensuring the IT landscape is documented with a consistent quality and categorized according to corporate conventions

## Application portfolio management

**Application inventory**

- Manage the inventory data using intuitive wizards and workflows
- Capture the business, technology, information, and functional perspectives as they relate to applications
- Use monitors and reports to ensure inventory completeness and data quality

**Portfolio assessments**

- Analyze the application portfolio along multiple dimensions such as cost, risk, usage, technology health and business fit
- Add new information attributes on the fly to perform ad-hoc application assessments
- Equip technology owners with application lifecycle reports to align their technology support plans and to understand application road-map impacts

## Project portfolio management

**Project inventory**

- Create a central project inventory and configure the program and project breakdown structure to fit your organization's needs
- Understand the relationship of projects to strategies, demands, business capabilities, applications and technologies
- Enforce minimum standards for project documentation and assessment using wizards and workflows

**Portfolio assessments**

- Organize project portfolios along business structures, for example, organizations and business capabilities.
- Create ad-hoc portfolios for specific, non-standard assessments.
- Use portfolio scenarios to make trade-offs transparent for decision-makers

**Project planning**

- Document how projects change applications and technologies and perform impact analysis of projects on application and technology roadmaps
- Understand dependencies between projects and architecture to improve portfolio planning integrity

## Technology portfolio management

**Technology inventory**

- Manage technologies from a central inventory supporting single and composite technologies as well as multiple taxonomies
- Understand the relationships between various IT-related elements, for example, technology usage by applications, supplying vendors and associated contracts

**Portfolio assessments**

- Combine and aggregate KPIs to create technology rankings
- Assess future technology innovations, for example, mobile or cloud, for their ability to improve business
- Perform impact assessments on the current landscape when planning transformation programs to detect conflicts and identify potential synergies

## Demand management

**Demand inventory**

- Provide all IT stakeholders with a central inventory of the information required to assess demands and build an IT strategy

**Demand assessments**

- Associate demands to the strategies they support and the business capabilities they impact
- Ensure alignment of demands to business and IT goals using KPIs measuring issues such as value contribution, cost and architectural impact

- Use portfolio diagrams and other analytical techniques to ensure that only the demands leading to the best business outcomes are approved

**Impact analysis**

- Document impacted capabilities, processes, applications, technologies and information objects during demand capture to be able to assess demand impact early in the approval process
- Consolidate demands by automatic identification of similar demands and thus reduce implementation effort and avoid conflicts during project execution

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