Better data means better decisions

The world's smartest organizations use technology portfolio governance to:

- Provide current and reliable information on technologies in use—where and how they're used
- Rapidly analyze the impact on the technology portfolio due to changes in other portfolios and vice versa
- Choose, define and enforce technology standards
- Demonstrate the costs and risks of using inadequate technologies
- Identify technology innovations that can provide the best business benefits

The challenge is large organizations have thousands of technologies across a distributed IT ecosystem. The scope of their IT environment expands almost daily, complicating the arduous and error-prone task of keeping portfolio data standardized, correct and up-to-date. That threatens the integrity of decisions on portfolio changes.

Put those worries behind you. Alfabet IT portfolio management software integrates out-of-the-box with the online service Technopedia, a comprehensive IT catalog of enterprise hardware and software products. This seamless and quick integration simplifies maintaining information on even the most complex IT portfolios and leads to greater confidence in the quality of information on your IT portfolio.

Key benefits

- Establish a uniform language across the enterprise, making technology portfolio governance more efficient
- Save time and effort in vendor and product data collection and curation
- Be market-ready by exploring and finding new technologies for innovative digital business solutions
- Decide on IT transformation initiatives faster and with greater confidence
- Reduce the risk of compliance breaches by defining corporate standards for portfolio descriptions
- Prevent security breaches that can happen when using obsolete technology

Alfabet integration with the Technopedia® IT catalog

Keep your technology portfolio description current and precise

Alfabet integrates out-of-the-box with the market’s definitive source for vendors, vendor products and technology lifecycle information—Technopedia—so it’s easier for your stakeholders to have the latest information on the vast technologies that run your business. It’s one more way Alfabet strengthens your technology portfolio governance practice.
**Features**
- Out-of-the-box integration for initial catalog import and subsequent updates
- Import of product and vendor attributes, such as lifecycle information, version, brand and category
- Automatic import and update of existing software and hardware products
- Adoption of the Technopedia taxonomy into Alfabet vendor and vendor product or component descriptions
- Configuration of the Alfabet selector to easily find Technopedia products
- Mapping of Technopedia attributes to custom object-class properties
- Workflows to inform users of new entries and when lifecycle information for a vendor product has changed

**How it works**
Implementing the Technopedia repository in the context of vendor products and components ensures complete and up-to-date information necessary for successful IT planning and enterprise management.

Alfabet customers licensing and implementing the Technopedia capability can import the products captured in the Technopedia repository into Alfabet as either vendor products or components. Relevant data about the Technopedia product is imported to the Alfabet database, including attributes describing the product, lifecycle information, as well as data about the vendor providing the product. The data regarding the imported product and vendor can be updated regularly by executing a preconfigured import scheme.

**Who benefits? Everyone**
Top leaders, business area managers, procurement officers and SMEs involved in defining the technology landscape can leverage critical data points from a detailed, structured and information-dense IT catalog to make better decisions. For example:

- **CIOs and CTOs** can make well-informed strategic decisions based on greater quality of technology portfolio data.
- **Enterprise architects** can use a corporate-wide, uniform vocabulary to establish platform standards and solution standards.
- **Solution architects** can request appropriate technologies by browsing through the current, up-to-date catalog of available technologies and their lifecycles.
- **Vendor managers** can strike better deals with existing and new vendors, as well as keep better track of vendor ratings and product lifecycles.
- **Portfolio managers** can initiate new standards, identify overlapping technologies that can be retired, scout for new technologies and create a comprehensive portfolio that maximizes ROI.
- **Technology owners** can ensure reduced use of a matured or non-preferred technology.
- **Contract managers** can better manage licenses, monitor vendor performance with respect to contracts and negotiate optimal terms and conditions.
- **Risk and compliance managers** can easily track if a product will soon be noncompliant, manage threats better by knowing exactly which technology is installed and check for known threats.

Alfabet provides a subscription concept for the Technopedia technology catalog that enables automatic updates to vendor products in Alfabet. Technopedia is a product of Flexera®.

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Software AG offers Freedom as a Service. We reimagine integration, spark business transformation and enable fast innovation on the Internet of Things so you can pioneer differentiating business models. We give you the freedom to connect and integrate any technology—from app to edge. We help you free data from silos so it's shareable, usable and powerful—enabling you to make the best decisions and unlock entirely new possibilities for growth. Learn more about Software AG and Freedom as a Service at www.SoftwareAG.com.