

## Valuemation Dependency Mapping based on Tideway Foundation™

### BENEFITS

To ensure the highest availability and economical provision of your IT services, you need to recognize and minimize the risks and costs inherent in your IT infrastructure.

**Valuemation Dependency Mapping will let you do the following:**

- Detect, update and display the dependencies in your IT infrastructure – automatically with no need for manual maintenance
- Ensure optimum data quality in your CMDB as the central data repository
- Minimize the risks due to changes since you now know their potential effects
- Optimize your IT infrastructure through consolidation and standardization.

*Valuemation Dependency Mapping supports your initial discovery of IT infrastructure components, their inventorying as well as through automatic detection and mapping of connections and dependencies. When scan processes are repeated, any changes in your IT infrastructure are automatically updated, essentially in real time, and dependencies are adapted dynamically. Valuemation Dependency Mapping is an OEM software based on Tideway Foundation™ and is seamlessly integrated into the Valuemation Suite.*

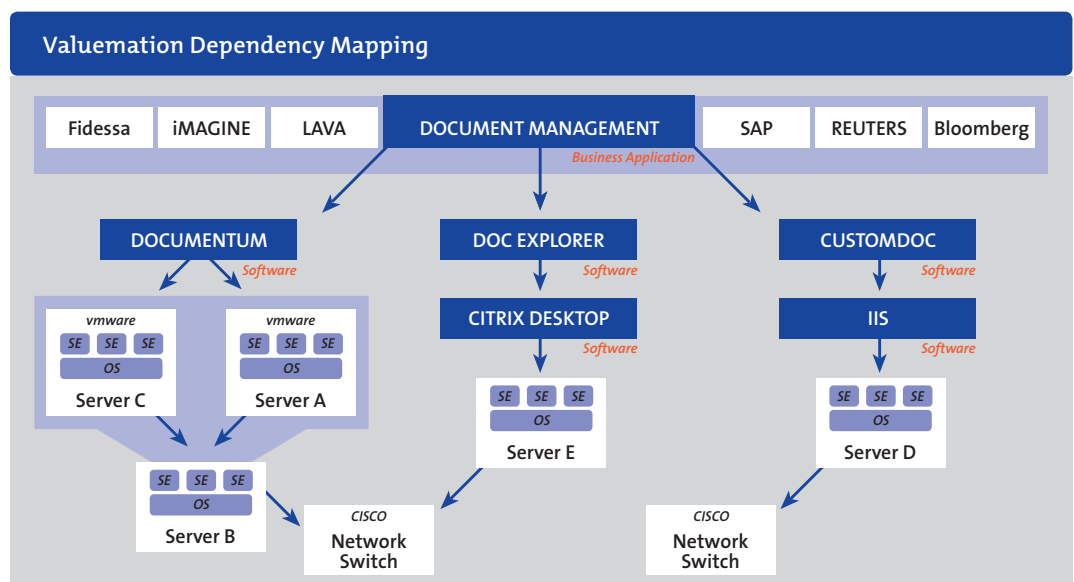
### The Challenges in Business Service Management

How do you know whether mission-critical applications will be affected by the failure of an IT component? How can you ensure that the data in your CMDB are always current enough in order to quickly correct faults and malfunctions? Are you aware of the detailed interrelationships for concluding Service Level Agreements (SLAs) and the exact costs of your IT services?

Only with the maximum possible transparency over your distributed IT infrastructure you are able to see how mission-critical business processes depend on IT services and thus be able to dramatically reduce the risks of potential failures and malfunctions.

### Agent-less Inventorying

Valuemation Dependency Mapping provides you with a fast and comprehensive overview of all servers on your network and the soft-



ware applications running on them. Valuation Dependency Mapping works agent-less and across all platforms. This approach ensures a quick and smooth installation without prior software distribution on single clients.

## Display System Dependencies

Valuation Dependency Mapping improves the data quality by gathering information at three levels: IT infrastructure, software and higher-ranking applications. The connections and dependencies of business applications on IT infrastructure components, processes, software packages and the like are automatically detected and displayed. What's more, this display can be easily customized as needed, such as to provide a highest-level overview or to get down to a detailed view of complex structures.

Valuation Dependency Mapping recognizes which distributed components belong to a common application and automatically shows the connections among them. In fact, commonly used standard applications such as those from SAP or Oracle are detected right on the first scan and immediately displayed along with their connections. In order to depict your individual applications and their connections in the system you'll only have to feed them in once, supported by a graphical interface. They will also be updated automatically whenever you make changes. In short, you'll be able to fill and update your CMDB far more automatically and thus much faster. You will experience a dramatically reduced need for manual follow-up and enjoy an exceptionally high level of data quality.

## Helpful, Informative Reports

Valuation tracks configuration changes in your IT infrastructure and summarizes them in "Compare Reports." This allows you to quickly detect any unauthorized changes, the impact that authorized changes might have on critical applications as well as associated possible risks. Furthermore, you can target and group your changes to prevent negative effects on business operations.

## Transparent IT Service Costs

By linking business data and cost information to individual IT components, you can see the true cost of a given application or service at a glance. This lets you provide your service customers with detailed accountings of the costs of certain Service Level Agreements (SLAs). It also makes sure that you cover these costs when calculating your service rates. You'll know which components and services would cause high costs in the event of failure, are critical to company operations and whose repair and restoration must therefore have top priority. Beyond this, you'll be able to compare your in-house service costs with those of external providers, putting you in a better position to decide whether or not to outsource IT services.

### KEY FACTS

Valuation Dependency Mapping is a functional enhancement of the USU Valuation Suite. This OEM software is based on technology from Tideway Foundation™, one of the world's leading solutions for Application Dependency Mapping.

### Valuation Dependency Mapping allows you to

- *Automatically find all server-based hardware and software components in your network, along with their mutual dependencies*
- *Detect distributed IT components that belong to one application – even in virtual environments*
- *Create and update your CMDB quickly and enjoy exceptional data quality.*

### Other relevant Valuation modules:

- *CMDB Manager*
- *Change Manager*