

## IT Modeler Specific Services

### IT Modeler Implementation Services

#### **Solution Definition**

Unisys designed our IT Modeler Implementation Services to promote a successful implementation of IT Modeler into an enterprise environment. These services can include the following:

- Installation and configuration
- Transformation, import, and alignment of data
- Custom requirements for alignment
- Integration services
- Assessments of business strategy and transformation
- Assessments of domain governance and external influences
- Assessments of business impact
- IT optimization services
- Dashboard development services
- Custom reporting services
- Custom training.

#### **Solution Category: IT Optimization**

##### *Definition*

The Unisys solution for IT optimization consists of consulting services and technologies designed to help agencies resolve significant challenges of reducing cost and complexity, streamlining operational processes, and IT standardization while maintaining service delivery requirements to meet business demands. The Unisys IT Optimization solution combines a comprehensive set of discovery, assessment, modeling and architectural services that create deliverables that can be consumed by enterprise architecture products such as Unisys IT Modeler. When combined with tools to visualize and show the interrelationships between the enterprise vision and the various IT processes and assets, these services allow agencies to make strategic decisions to address specific high-cost and unproductive areas. These are accomplished in an IT organization in a way that brings about transformation with lower cost, lower risk, and faster implementation to help our clients gain competitive and operational advantages over their respective competitors. The Unisys IT Optimization solution includes methodologies focused

on ITIL-based operational process improvements and best-in-class reference architectures.

The Unisys IT Optimization solution includes the following service components.

### **1. Optimization Workshop**

Optimization workshops are executive-level workshops designed to ascertain key business objectives; identify problem areas in the infrastructure; establish project strategies; and identify key stakeholders, timelines, and the project roadmap.

### **2. Discovery Services**

Unisys Discovery Services include a deliberate process of interviews and application of automated tools to validate and identify any of the following items associated with application of a technology solution:

- Business objectives and processes
- Financial and economic constraints and influences
- Identification of key business processes
- Operational and management processes
- Application and asset inventory details
- Network topology.

To support our Discovery Services, Unisys offers a unique and proven business and systems modeling framework and methodology that integrates business vision with IT execution to create organizational visibility. Our approach allows an agency to see and trace the cause-effect relationships among business strategy, business processes and IT requirements throughout its entire organization. It reveals how infrastructure applications, hardware and management processes work together and it anticipates the results through impact analysis and "what-if" simulation of proposed changes.

Unisys exposes the known and unknown complex relationships in order to see ahead of decision points, understand cause and effect and minimize risk. The results: visibility, agility, security and transparency in a mission critical area of the enterprise.

### **3. Consolidation Assessment Services**

Consolidation delivers an implementation roadmap of the target infrastructure environment based on the discovery and assessment activity. It provides current-state-to-future-state architecture models, analysis of gaps, recommendations for technology, analysis of the impact on business, analysis of the return on investment, a proof of concept, and plans for implementation.

### **4. Standardization Assessment Services**

Standardization provides analysis of current-state-to-future-state gaps, including those of technologies, processes, and resources; a future-state model; solution architecture; technology selection (standardized systems); operations and change management procedures; transformation planning; analysis of the impact on business; analysis of the return on investment; and a proof of concept

### **5. Virtualization Assessment Services**

Virtualization provides a thorough assessment of servers, applications, storage, and networks to determine best-case virtualization solutions based on an agency's objectives. Unisys creates current-state-to-future-state architecture models and performs a gap analysis to determine virtualization candidates and technology requirements as well as assess the impact on business. We then conduct a proof of concept to validate solution recommendations.