



# STRATEGIC ASSESSMENT

Applying Experience To Roadmap Deployment

## AUDIENCE

Univa UD's strategic assessment process is designed in support of the thought leaders in your company and includes data gathering from technology leads up to business owners.

## THE VALUE

An analysis of data management solutions for your grid

- A description of the current security infrastructure and integration plan
- Targets for initial application adaptation activities
- An approach for license management in a distributed architecture
- A prioritized path forward for more effective execution management

## Overview

By planning strategically to develop a multi-layered enterprise grid that includes infrastructure for dynamic provisioning and capacity management across a spectrum of resources, you can optimally address the demands of multiple applications on a shared set of resources.

As the hardware scale out continues at existing grid centers and new centers are deployed, you can ensure that the scale out evolves with minimal or no incremental management overhead, while at the same time rapidly delivering new applications, services, and capabilities when needed by business units.

With a multi-layered enterprise grid vision that goes beyond simple cluster management, you can break through the traditional challenges of "server hugging" and one-off deployments for each business application. In this way, you can deliver the flexibility, scalability, and manageability that will allow it to truly continue to meet its mandate of delivering increased value to the business at lower cost.

## The Univa UD Approach

Univa UD approaches the challenge of helping you find a path forward in a multi-step fashion. With business and IT stakeholders we:

1. Work to understand the details of your near-term and longer-term business and IT objectives, with respect to workloads, resource demands, and quality of service requirements
2. Perform an IP assessment, obtaining a detailed understanding of your current hardware and software environment, views on its adequacy, and potential gaps in the solution space and limitations in existing technologies. Identify initiatives already underway or under consideration aimed at addressing those gaps.
3. Based on the information gathered in the steps above, we help produce a roadmap that gives direction to your companies infrastructure planning process.

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## About Univa UD

Univa UD is the leading provider of high-performance computing (HPC) systems management software for the complete distributed computing lifecycle. Univa UD products simplify the complex nature of deploying and operating cluster and grid computing environments and save customers time and resources while giving them confidence that their solution will perform as expected. Hundreds of Global 2000 companies come to Univa UD to build and operate their HPC infrastructures, from small-scale workgroup clusters to enterprise grids. With a community-enabled open source model and a focus on making business easier for our customers, Univa UD is advancing the vision and practice of HPC. Visit us at [www.univaud.com](http://www.univaud.com).