

## **Autodesk and Oracle Partner to Provide Feature-rich And Easy to Manage Mapping Solutions**

### **Autodesk**

Autodesk is the world's leading design software and digital content company, offering customers progressive business solutions through powerful technology products and services. Autodesk helps customers in the building, manufacturing, infrastructure, digital media, and wireless data services fields increase the value of their digital design data and improve efficiencies across their entire project lifecycle management processes.

Design data is increasingly becoming important outside the drafting and design departments to sales, operations, marketing, and the entire supply chain. Autodesk is the critical business partner keeping design information flowing smoothly throughout the enterprise. No other company in the digital design market has the reach or breadth of products as Autodesk.

Autodesk provides a broad range of solutions that combine industry-leading software with expert consulting and a network of dedicated developers and partners. That's why their products and services have become essential tools for more than 6 million professionals in over 160 countries around the globe. Founded nearly two decades ago, Autodesk has nearly a billion dollars in revenue with more than 3,500 employees. Autodesk is truly a global organization with 83 different office locations worldwide.

### ***Autodesk Map3D 2005***

Autodesk Map™ 3D 2005 software is a powerful 2D and 3D precision mapping and GIS analysis tool for mapping technicians, planners, utility managers and designers, and cartographers. With Autodesk Map 3D, you can create, maintain, and produce maps; integrate data from various sources and formats, including Oracle® Spatial; perform data analysis; and produce thematic maps. Users can work with multiple drawings, and multiple users can edit the same map simultaneously. Built on the AutoCAD® 2005 foundation, with a new and enhanced application programming interface (API), Autodesk Map 3D is part of a complete infrastructure solution.

### ***Autodesk MapGuide 6.5***

Autodesk MapGuide delivers intelligent maps, designs, and data anywhere to anyone with an Internet connection and a need to query and analyze business-critical information. Better than paper, microfilm, or isolated databases, Autodesk MapGuide distributes your data efficiently and inexpensively and enables users to select objects, query attributes, search features, mark up drawings, print reports, and more. Scalable and secure, Autodesk MapGuide connects users to multiple relational, geographic,

and design databases and is compatible with all major spatial data formats, including DWG and Oracle 10g and Spatial.

## Why Autodesk?

Autodesk Mapping products (including Autodesk MapGuide 6.5 and Map 3D) enable users to quickly build scalable, secure, flexible mapping and design systems with a full set of data creation, edit and analysis, and web publication tools. The Autodesk mapping Products, combined with Oracle does not lock organizations into proprietary GIS data formats that limit data access and restrict users to a single vendors software tools.

## Why Oracle?

Oracle Database 10g has introduced several new self-managing features that will provide Autodesk customers with exceptional ease-of-use in database administration along with unrivaled high-availability, scalability, and performance. This would enhance the overall manageability of Map and MapGuide products as well as result in lower cost of management for Autodesk customers. Furthermore, Oracle's cutting-edge spatial technology makes it the most suited option for the two products.

## Key Benefits

### *Autodesk*

The Autodesk Mapping Solutions deliver a complete toolset that mapping and infrastructure management professionals can use and share throughout their workflow. With Autodesk Map 3D 2005, visualize, analyze, and share your 3D design and spatial data with information that is always up to date. Create 2D and 3D representations of surfaces to confirm surface conditions. Any change to the data sources immediately updates the surface. Autodesk MapGuide® 6.5 software helps you develop, manage, and distribute GIS and design applications on the Internet or your intranet, broadening your access to mission-critical geospatial and digital design data.

### *Oracle*

As far as database management goes, Autodesk customers no longer need to worry about many of the critical and time consuming administrative functions such as performance diagnostics, application tuning, optimizer statistics collection, memory management, backup management, etc. All these DBA functions have been automated in Oracle Database 10g. For database and system administrators this means less time is spent doing mundane and repetitive tasks and more time is available for strategic planning and proactive problem avoidance. End-users would find a more performance and reliable system, and superior overall user experience, while businesses would benefit from lower system management cost and better quality of service.

*“Oracle 10g’s new self-managing capabilities will allow our customers to free up their resources tied to database management and focus on more pressing and strategic business needs. Plus, the database offers better performance and reliability.”*

*– Gary Lang  
Senior Director  
Engineering  
Infrastructure  
Solutions Division  
Autodesk, Inc.*