# OpenText<sup>™</sup> Gupta VISION 9.3

A complete solution for companies attempting to deliver high performance business applications

Gupta VISION is an environment that supports central coordination and management of the business components or services necessary to run networked, distributed applications. It supports universal client access, allowing any user running on any system to access the information they need. Gupta VISION AppServer is the foundation of the solution.

# **Universal Access**

With VISION AppServer, IT departments can deploy application services across a common, robust environment and make those services available to clients across and outside of the enterprise. VISION AppServer provides universal access to all clients, whether through a web browser or ActiveX® application.

#### **Central Control**

VISION AppServer provides easy, centralized administration and management of all services network-wide from a central management console. In addition, it allows for simple, deployment-time configuration settings for reconfiguration and modifications to underlying systems, applications, and network topologies.

# **Dynamic Scalable Services**

VISION AppServer is based on a unique system architecture that provides scalability at every level of the system. It provides high-performance peer-to-peer asynchronous messaging, as well as an integrated publish-and-subscribe event model across heterogeneous platforms. By allowing application services to be replicated across servers, applications are continuously available. In the event of server or network failure, VISION AppServer automatically reroutes messages to available servers.

#### Rapid Business Rules Adaptability

VISION AppBuilder provides a high-level business language that allows developers to focus on defining business rules rather than on the underlying technologies. The business language abstracts the notions of distributed computing, as well as databases, operating systems and user interfaces.

#### **FEATURES**

- Built-in business component framework reduces time to market
- Seamless integration with legacy and packaged applications leverages existing investment
- Dynamic scalable services provide high availability
- Parallel server architecture maximizes application performance
- Support for 64-bit Microsoft<sup>®</sup> Windows<sup>®</sup> 7, Windows 8.X, Windows Server<sup>®</sup> 2012



### **Collaboration**

VISION AppBuilder stores component definitions within a shared object repository. Access to components can be shared across multiple projects. Simultaneous access to component definitions is controlled automatically. This enables component development by teams of developers across several projects.

# **Internet Integrator**

Internet Integrator is a module of VISION designed to allow organizations to develop and deploy Web pages that access databases and applications.

Internet Integrator takes an existing database and client/server application and provides extremely dynamic and secure access via a web browser. By using Internet Integrator, new web-enabled applications will have the look and feel of corporate websites and portals and be available in a real-time, dynamic fashion, providing users with up to the minute information.

Internet Integrator takes full advantage of VISION AppServer including:

- Multi-Server Configurations
- · Automatic server failover
- · Dynamic server load balancing
- · Real-time debugging
- Comprehensive Object Oriented 4GL language
- Web Server support for Microsoft IIS
- UNIX<sup>®</sup>, LINUX<sup>®</sup> and Microsoft<sup>®</sup> Windows<sup>®</sup>

# **Technical Info Gupta VISION 9.3**

- New VISION 64-bit for higher performance and scalability
- Designed for Windows® 7, 8.x, Server 2012
- Support for OpenText<sup>™</sup> Gupta DataServer 7.2x 9.2x
- Build applications for Oracle® 11g and 12c
- Connect to Microsoft® SQL Server® 2012 and 2014
- · New help system for applications
- Silent installation support