

OpenText Gupta Vision

A complete solution for companies that need to deliver high performance business applications



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

List of associated OpenText products the component works with

- **OpenText™ Gupta DataServer**

OpenText™ Gupta Vision 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 Gupta 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. Gupta Vision AppServer provides universal access to all clients, whether through a web browser or ActiveX® application.

Central control

Gupta 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 and scalable services

Gupta Vision AppServer is based on a unique 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. Allowing application services to be replicated across servers means they are continuously available. In the event of server or network failure, Gupta Vision AppServer automatically reroutes messages to available servers.

Rapid business rules adaptability

Gupta Vision AppBuilder provides a high-level business language, which 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.

Collaboration

Gupta Vision AppBuilder stores component definitions within a shared object repository and access to components can be shared across multiple projects. Simultaneous access to component definitions is controlled automatically, enabling teams of developers to develop components across several projects.

Internet Integrator

Internet Integrator is a module of Gupta 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. Using Internet Integrator gives new, web-enabled applications the look and feel of corporate websites and portals and makes them available in a realtime, dynamic fashion, providing users with up to the minute information.

[Learn more](#)

Features

Internet Integrator takes full advantage of Gupta Vision AppServer, including:

- Multi-server configurations
- Automatic server failover
- Dynamic server load balancing
- Realtime debugging
- Comprehensive object oriented 4GL language
- Web server support for Microsoft® IIS
- UNIX®, LINUX® and Microsoft® Windows®

New in Gupta Vision 9.3

- New Gupta Vision 64-bit for higher performance and scalability
- Designed for Windows 7, 8.x, Windows Server® 2012
- Support for OpenText™ 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

New in Gupta Vision 9.4

- Oracle BLOB and CLOB columns are supported and map to Gupta Vision variables of type BINARY and TEXT
- Oracle TIMESTAMP (and TIMESTAMP WITH TIME ZONE, TIMESTAMP WITH LOCAL TIME ZONE) supported with Gupta Vision data type DATETIME
- Windows 7 and above, 64-bit versions of Windows
- Solaris 11 on SPARC, Red Hat® 7 Linux 64-bit