MCP 5 — From Metis Technologies
Integration and the Web Services Grid

The cost of integration has been too high. Any integration solution must enable smooth interoperability between all technologies, applications, business systems, and infrastructures.

The Metis Collaboration Platform (MCP 5) from Metis Technologies is the first next-generation-level, peer-to-peer solution to go beyond enterprise application i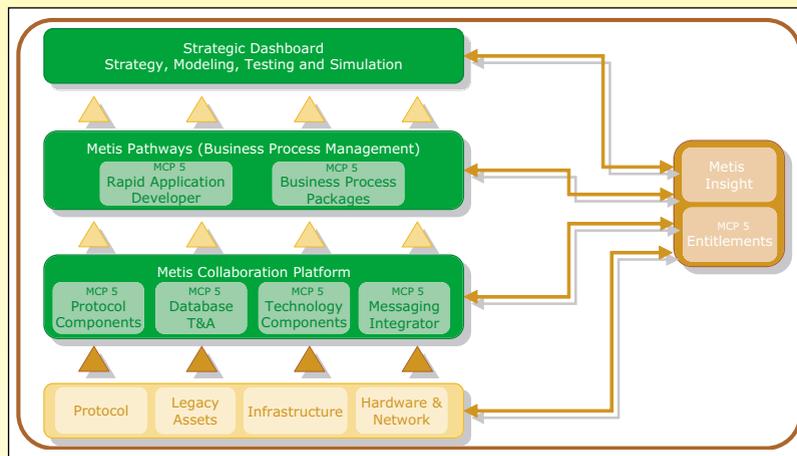ntegration to integrate all technologies, business logic, and processes for Web services, composite applications, and grid computing. Offering an easier and more efficient integration platform, MCP 5 can rapidly integrate and deploy technologies without costly proprietary coding.

MCP 5 uses modules as the basis for complex integration and composite application development, enabling full reusability and seamless interoperability through protocol-neutral architecture. With pre-built modules, MCP 5 fully integrates existing networks and applications without modification or reconfiguration. The result is a dynamic and flexible computing environment where services and data are always accessible, enabling the ability to create composite applications dynamically.

Applications/Features

MCP 5 has two major functions: Peer-to-Peer Application Integration integrates legacy assets, protocols, middleware, hardware, networks, and a wide range of applications; Composite Application Development enables enterprises to quickly build new services and applications using existing assets and partner applications.

MCP 5 provides the most comprehensive data-mapping tool, the Metis Trans-

former Modules, which allows data to be transformed, extracted, loaded, and taken from disparate data sources and fed into any application in real-time.

Beyond data transformation, MCP 5 maps services to combine functionality of different applications by combining business logic, adding a new dimension to grid computing. Users can share business processes, application logic, CPU capacity, and data across a network of participating players.

The Portfolio

Metis Technologies also offers two value-added products built on the MCP 5 platform: Metis Pathways for workflow and process reengineering; and Metis Insight for business process monitoring.

Metis Pathways represents a major step forward in workflow/BPM. Pathways enables full integration to all technology touch-points. Leveraging MCP 5, business processes can be attached to any technology, allowing dynamic access to data and services. Pathways allows business analysts to modify and enhance any business process real-time. Any process can be optimized through immediate simulation, testing, and deployment.

Metis Insight is the only product that monitors every business process from beginning to end and delivers the data

real-time. Metis Insight measures performance and tests true availability 24/7. Diagnosis is immediate and specific. The data provides valuable insight into the effectiveness of the enterprise and the intelligence needed to improve processes.

Benefits

Current Web services offer modular open standard software built on XML. MCP 5 is faster and more efficient. Integration is a one-time process that requires little or no code and is fully reusable. Enterprises can attach a lightweight MCP module to Siebel Systems, Oracle, or any other application or data source, and each can then talk to the other natively. Moreover, the enterprise can build Web services with MCP 5 without having to wait for protocols and standards to be adopted. Traditional EAI solutions are expensive due to the substantial amount of proprietary coding and the extensive time required to integrate and deploy disparate applications and data. Utilizing a drag-and-drop graphical interface, MCP 5 integration is far more efficient, as it requires no coding, leverages protocol-neutral data and service transformation modules, and optimizes system performance. Furthermore, MCP 5 improves on the traditional hub-and-spoke or bus solutions by delivering full fault tolerance and disaster recovery. The technology provides the additional benefit of dynamic balancing and intelligent routing for optimum systems performance.

MCP 5 is available from Metis Technologies, Inc., 116 John Street, 26th Floor, New York, NY 10038. Voice: 212-732-1222; Fax: 212-732-3307; Website: www.metistech.com. *e*AI

— Ellen J. Silverman