



Overview:

G3 developed the Modular Data Aggregation Architecture (MDAA) that allows legacy systems to work with each other and exchange data more efficiently. This modular Services Oriented Architecture (SOA) framework used a mesh network of modular .NET nodes to communicate between legacy systems. This modern Service Network Service (SNS) framework design allows the systems themselves to have little or no knowledge of the existence, purpose or nature of any other extant system that they are being integrated with. This solution is highly secure and highly scalable allowing integration with multiple platforms simultaneously.

Features:

- Provides links between multiple legacy systems.
- Provides a resource optimized Services Oriented Architecture (SOA).
- Provides integration via G3 Service Network Service (SNS).
- Provides integration across a broad range of industry platforms.
- Provides both a broker service and a data collection engine.

Benefits:

- Compliant with US Department of Defense (DoD) for military use.
- Compliant with US HIPPA requirements for healthcare data integration.
- Compliant with Sarbanes-Oxley Act of 2002 (SOX) for financial transactions.
- Compliant for transactions up to Top Secret for the intelligence community.
- Integrates with mobile technologies via US Patented framework.

Industry:

Government
 Military
 Law Enforcement
 Public Safety
 Energy
 Financial
 Healthcare
 Education

Technical:

Secure Cloud-Based Services
 Microsoft Server
 Microsoft SQL
 Microsoft .NET Services
 XML Frameworks
 PHP