As industry becomes more dependent on data driven decisions, it is imperative that enterprises maximize the quality, integrity and availability of their data. By doing so, organizations will be able to experience increased ROI, profitability and enhanced decision making capabilities. Scalable Systems provides trusted and industry verified solutions using Informatica’s suite of products to address complex data integration, delivery, and management of critical data in today’s enterprises. Regardless of the current state of your project or initiatives, our industry experts can accelerate and enhance your end goal and deliverables. Starting anew can be risky, with decades of experience Scalable Systems can design and tailor custom solutions using a verity of Informatica products that fulfill your objectives.

Scalable Systems views it’s solutions to customer data as an art form - because it is both a creative and constantly evolving process. Rather than merely cleansing and organizing your database, our preference is to continually nurture, organize, cherish, and maintain your data to ensure it does not become toxic at any point now or in the future. With our expertise in data model architecture, database administration, data migration, database development, data quality framework, and master data management, we provide holistic and long-term solutions for the most important asset of your organization – Data.

Scalable Systems provides trusted solutions in:

- Data Masking
- Application ILM
- D2B Data Exchange
- Cloud Data Integration
- Complex Event Processing
- Data Quality
- Data Replication
- Data Virtualization
- Enterprise Data Integration
- Master Data Management
Informatica Application Information Lifecycle Management (ILM) offers a suite of high performance and highly scalable applications that are designed to protect, optimize, and manage your organizations data and system applications. By taking charge of data throughout the entire lifecycle, organizations can better support optimization and compliance, at the same time reducing infrastructure and maintenance cost.

**Informatica Data Archive** offers accelerated archiving of structured and unstructured data with growth and usage analysis. It provides a cost-effective way to manage compliance with data retention regulations, manage data growth and access archived data.

**Informatica Data Subset** allows your IT department to create, update and secure data subsets from large complex databases. It reduces cost associated with maintenance and storage for nonproduction systems by maintaining references with production data sets.

**Data Warehouse Advisor** monitors and provides feedback on how data is used within business units and departments. Sensitive data is tracked and audited, inactive data is flagged for warehouse optimization, and data warehouse cost and prioritization is improved.

**Informatica ILM Nearline for SAP BW** offers increased application performance and cost-effective management for explosive data growth in SAP BW systems. Organizations will be able to increase delivery speed and reduce system load and “activation time” by moving infrequently used data to “nearline” environments.
B2B Data Integration

Informatica B2B Data Exchange dynamically engages global organizations and their relationships throughout the entire value chain by protecting business channels and increasing revenue streams. It offers comprehensive management and monitoring of data events, a collection of data transformations including proprietary format, and reduces “onboarding time” by 80%. B2B Data Exchange is a family of software applications that are designed to deal with the complexities of various data formats, protocols and industry standards. IT departments can increase operational efficiency, ensure compliance, and efficiently respond to data and processes changes. Collaboration with business partners is critical for growth, the complexity and diversity of data management shouldn’t stand in the way. Informatica B2B Data Exchange streamlines collaboration, data integration, and provides the highest possible control over business transactions.

Cloud Data Integration

Informatica Cloud Data Integration provides software-as-a-service for organizations who wish to move, connect, share or synchronize data across the enterprise. Informatica Cloud acts as a central hub for connecting social networking sites, other cloud-based APIs, and in house resources such as databases and “file feeds”. Cloud endpoints and plug-ins allows for custom cloud solutions that can connect to almost “any application, system, or data source.” As data continues to spreads across multiple systems, information silos will undoubtedly start to develop. Therefore, it is imperative for organizations to synchronize their data in order to ensure data quality and trustworthiness is delivered throughout the organization. With Informatica Cloud Data Integration, organizations will be able to keep their data accurate, available, and synchronized regardless of its location.
According to a 2008 study conducted by the Ponemon Institute, “Data breach incidents cost U.S. companies $202 per compromised customer...” As new data sources are brought online and existing pipelines continue to expand, this exponential increase of confidential information can present security and liability risks. Personal, financial and healthcare related information is protected by government regulations and laws. Organizations who fail to meet these standards can be subject to financial and legal penalties, as well as loss of consumer confidence. Informatica Data Masking provides a high performance and highly scalable software solution that can protect against unauthorized access and comply with data privacy regulations. Informatica Data Masking works with both production and nonproduction data and offers two solutions for dynamic and persistent data. Dynamic Data Masking integrates with LDAP, Active Directory and Identity Management software to offer real-time, policy-driven security for your sensitive information databases. Persistent Data Masking is for non-production data such as: names, addresses, and credit card and social security numbers that are “shielded” by creating “de-identified data” that can be safely shared. Informatica Data Masking minimizes cost and exposure from database breaches by protecting a vast array of production and nonproduction databases without sacrificing the quality of testing and development.

Informatica RulePoint enables organizations to proactively manage, monitor and gain operational intelligence to ensure timely and relevant responses based on conditional events. Events trigger real-time alerts for opportunities, threats or threshold conditions that are preconfigured for business interest. Decision makers will be empowered with the ability to detect and analyze event information, and identify patterns and anomalies within your data. RulePoint is supported by SDK customization and API embedding for a comprehensive approach to operational intelligence. Organizations will gain insight and make smarter decisions from proactively monitoring and managing complex business events.
Data Quality

An effective data quality strategy is vital to business operations as the wrong data driven decisions can adversely affect an entire organization. Data is spread out across the enterprise and its resources, uniformity and accuracy are pivotal to maximizing profitability and cost reduction. Informatica Data Quality is a single unified platform for ensuring authoritative and trustworthy data across the storage spectrum. Informatica Data Explorer allows business analysts and data stewards to monitor, discover and analyze data for a complete data profile to boost productivity and eliminate errors. Informatica Address Doctor enables address validation, parsing, sanitizing and standardization of global data addresses. Informatica provides a robust platform to maximize and control your data’s potential regardless of its location.

Key Features:

✓ Address validation, parsing, formatting, and standardization for geo-dependent data.
✓ Centralized data quality for all data sources.
✓ Global matching and address cleansing.
✓ Multidimensional profiling, discovery and analysis.

Data Replication

Informatica Data Replication is highly scalable and real-time performance software that moves and synchronizes data across the enterprise. It supports replication between different hardware and data sources in heterogeneous environments. Informatica Data Replication is designed to increase the availability, integrity, and quality of your data. It uses log-based change data capture (CDC) to efficiently move and synchronize data, while consuming minimal system resources. For Oracle databases, Fast Clone offers superior table exporting and formatting speeds up to terabyte table size. Tables can be unloaded and ported to text file, "a named pipe", or directly into a new database system. Informatica Fast Clone is a project accelerator that doesn’t compromise production systems.
Data Virtualization

Informatica Data Services provides a virtualized environment where data from disparate sources can be directly manipulated and distributed. It is a single scalable architecture for data integration and federation that includes role-based tools. Data Analysts will be able to efficiently merge data regardless of its location and work with IT to create sophisticated business rules. Informatica Data Services provides a “layer of abstraction” that allows IT to remain in control of process and administration, while allowing data analysts and stewards access to data from multiple sources. It delivers a rapid view of enterprise data used in applications and business intelligence tools that can be merge across heterogeneous systems, including “transactional, transient and temporary data warehouses”.

Enterprise Data Integration

Informatica offers two powerful solutions for enterprises looking to managing data integration and access without hand coding or using custom database access applications. Informatica PowerCenter and PowerExchange offer scalable, high-performance software that is designed to lower costs, boost productivity and meet the ever increasing demand for trustworthy data. Informatica PowerCenter offers single approach for critical enterprise wide data integration initiatives and projects. It supports today’s demand for security, increasing data volumes and delivers timely, relevant and trustworthy data throughout the enterprise. Informatica PowerExchange offers universal data access and delivery of mission critical data when and where it’s needed. It allows for better business decision making and work flows for deliverables. Making mission critical data available to users and business process is a key challenge faced by enterprises today.
Master Data Management

With an increasing requirement for regulatory compliance, Service Oriented Architecture, and mergers and acquisitions, business need to maintain accurate and complete master data for successful operation. Informatica Master Data Management (MDM) maximizes the value of your data throughout the enterprise leading to increased operational efficiency and decision making capabilities. Informatica MDM is built upon a trusted framework and flexible multi-domain platform that allows enterprises to increase the accuracy, reliability and timelessness of critical data. MDM can strengthen the enterprise as a whole by taking charge from a top down approach of vital business requirements, such as:

- Compliance and Auditing.
- Providing a single holistic view of customers.
- Global data synchronization.
- Accurate reporting and consolidation.

Informatica Messaging

Informatica suite of messaging products is designed to increase the resiliency and performance of your messaging system, reducing cost and amplifying competitiveness. Three next-generation messaging solutions provide high performance with 24x7 reliability and low latency times over any network. Informatica Ultra Messaging Persistence Edition has a “advanced parallel persistence architecture” that provides guaranteed messaging with “zero-latency” failover for trading applications. The Ultra Messaging Queuing Edition is an intelligent and load balancing messaging service that sets the standard of enterprise communication via its “once-and-only-once message delivery” system. Informatica Ultra Messaging Streaming Edition eliminates the single point of failure through its “nothing in the middle” design that produces low latency with high output performance. Informatica suite of messaging products is designed for:

- Low latency with high output
- 24x7 reliability
- Guaranteed messaging
- Load balancing
- Intelligent indexing
About Scalable Systems:

Scalable Systems is a global software consulting, development and IT outsourcing company providing both onshore and offshore software solutions and integration services to business enterprises around the globe. Scalable Systems has proven expertise in encompassing low cost, but high quality and reliable software solutions and services in areas like Data Management, Business Intelligence, Content Management and Application Development.