

## Nexiant offers a comprehensive suite of Strategic MRO Services to complement industry leading, patented MRO inventory management technology.

Nexiant's services portfolio is comprised of Advisory, Implementation, Managed and Support Services. These Strategic MRO Services are designed to provide customers with the expertise and guidance required to achieve MRO excellence.

Nexiant recognizes that each customer has a unique MRO inventory environment and provides MRO expertise, best practices, processes, technology and support services to help our customers reach the highest level of MRO excellence. Strategic Data Services are core components of Nexiant's Services portfolio that provide a suite of customer specific project support services to maximize the effectiveness of Nexiant's MRO inventory management solutions.

Nexiant's Strategic Data Services include scalable Integration, Data Management, Analytics and Reporting Services. Every project begins with an assessment of current MRO inventory management processes, database integrity, enterprise applications and program objectives.

### Integration

Nexiant's Smart Inventory Manager (SIM) provides centralized, enterprise-wide MRO inventory management and facilitates the exchange of data with ERP/MRP, customized procurement, suppliers' electronic order systems, human resources systems and various other data sources. SIM supports a variety of data interface formats including cXML, XML, EDI and flat-file. Nexiant develops automated inbound and outbound interfaces for sharing data between SIM and external systems. Constant performance monitoring and troubleshooting routines assure that all interface logic seamlessly integrates into designated applications and ensures data integrity and security.

Nexiant develops and maintains interfaces between SIM and numerous third party asset management, purchasing, procurement, financial and ERP systems.

### Interfaces Include.

- Item Updates - price changes, new vendors, new items, etc.
- Human Resources Updates - add, change or delete users or departments in SIM.
- Reorders – automates restock requests when inventory hits pre-set minimum levels
- Workflows – data from SIM is transmitted to external systems for:
  - Allocating costs to projects, departments or other account registers
  - Items provided on consignment
  - Maintaining inventory levels for stocked items and tracking availability against work orders
  - Receipt confirmation on orders generated via the reorder interface

Nexiant monitors and performs detailed interrogation and advanced analytics on operational data to:

- Identify opportunities to improve MRO operations and profitability
- Recommend improvement plans
- Define processes and apply best practices for implementation

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# Strategic Data Services.

Point-of-Use Solutions



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## Data Management Services

Synchronized real-time data is the foundation to any successful supply chain management application. To maximize system effectiveness asset and inventory data must be accurate and in a standardized form. The ability to quickly and efficiently make changes to data when needed is just as critical. Through standardized data content building and import methodologies, Nexiant can increase the integrity and success of enterprise inventory management solutions.

## Data Content Building

During the implementation process Nexiant collects, cleanses and normalizes legacy data using standardized industry nomenclature in order to ensure the integrity and the accuracy of SIM databases. Accurate and reliable database information reduces inventory levels and creates “data-driven” processes and decision making. The data is then used to streamline processes, improve asset utilization and optimize MRO inventory to reduce costs.

## Intelligent Data Imports

Periodically customers require significant changes to their SIM data that cannot be easily managed by end users. Nexiant offers a full range of data import services from data updates, integration of data from various sources (e.g. XML, CSV, Excel, etc.) to data manipulation, all of which include cleansing, normalization and validation of the data before it is applied to the live production environment.

## Analytics

Nexiant leverages MRO best practices, Lean and Six Sigma techniques and industry experience, to conduct detailed analysis of customer MRO environments, data and operations. Results of the evaluation drive the creation and implementation of processes and technology solutions designed to improve operations, streamline processes and reduce overall costs.

## Nexiant Monitors and Performs Detailed Interrogation and Advanced Analytics on Operational Data To:

- Identify opportunities to improve MRO operations and profitability
- Recommend improvement plans
- Define processes and apply best practices for implementation

## Reporting Services

While Nexiant’s Smart Inventory Manager offers more than 40 standard reports that can be filtered in a variety of ways, we recognize that every business has a unique MRO environment that, in turn, requires unique reporting capabilities. Nexiant has the expertise and knowledge to assist in the design and development of reports that provide detailed information on the metrics being tracked.

## Services and Capabilities Include.

- Investigation, design and prototyping of custom reports
- Development of customized reports that includes performance testing, performance monitoring and fine-tuning
- Report Management including scheduling, execution, distribution and constant performance monitoring

## Customized Interfaces.

- Improve the efficiency of MRO Inventory Management Solutions
- Reduce order and delivery time
- Automate manual processes and paperwork
- Eliminate redundant data entry
- Increase profitability

## Data Management Services.

- Reduce the time and effort involved in mass data updates
- Eliminate redundant data entry
- Provide real-time data transfers between disparate systems
- Ensure data integrity

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