NTT DATA welcomed NTT DATA Services into the family in 2016. Together, we offer one of the industry’s most comprehensive services portfolios designed to modernize business and deliver the outcomes that matter most to our clients.

Integrate Clinical, Financial and Social Media Data to Improve Your Analytics Efforts

Clinical Data Management and Integration Services by NTT DATA

Ensure critical data is available 24x7 with effective data management
For many healthcare providers, integrating data can be the biggest challenge to implementing an enterprise-wide analytics program. Effective analytics needs to pull data from many sources — multiple versions of electronic medical records, other clinical applications, financial and claims data and publicly-available data from sources such as social media and census surveys.

Key benefits:
- End-to-end analytics solution including hosting, data integration services, program management and key solution components for clinical data management
- Cloud-based service
- Customized delivery to meet your specific needs
- More than 1,000 business intelligence and analytics experts with key information management disciplines
- Expertise in healthcare applications, clinical/business processes and standards, including HL7, CDA and QRDA

NTT DATA Services can help you create a unified data stream for analytics and improve clinical data management with no capital investment and low overhead costs.

Clinical Data Management and Integration Services by NTT DATA provide out-of-the-box transaction models for clinical and financial data. The core data repository aggregates and centrally manages all data across various clinical and financial applications, effectively enabling the decoupling of core healthcare data and transactions from constantly changing reporting requirements. The repository also supports multiple clinical and financial terminologies and value sets.

Our pre-built data integration, preparation, standardization and aggregation tools enable accelerated deployment of business intelligence solutions. The integration layer provides a number of standard adapters for formats such as XML, flat files, Health Level-7 (HL7), Continuity of Care Records, Clinical Document Architecture (CDA) and Quality Reporting Document Architecture (QRDA). We also provide complete clinical data management services, including intelligently-managed cloud storage, ensuring critical data is available 24x7 for clinical operations, collaboration and analytics.
**Offer** | **Description**
---|---
**Analytics platform, software and solutions** | Our enterprise-wide analytics platform is flexible and modular, allowing you to implement capabilities as you need them. You can use the platform for a wide variety of analytics purposes, including:  
- Clinical analytics  
- Financial analytics  
- Operational analytics  
- Quality improvement and regulatory compliance  
- Predictive analytics  
- Population health

**Data management** | Flexible, secure data storage in a compliance-driven environment can reduce storage costs and help you respond quickly to rapidly increasing clinical data storage needs. We can lower the total cost of ownership for your clinical data storage with our healthcare-specific services.

**Consulting services** | In addition to data integration, data management and analytics experts, our consulting team includes a dedicated group of doctors, nurses, pharmacists and other clinicians, along with business and technology professionals who intimately understand healthcare data. The team has in-depth experience with clinical implementations, technology solutions, healthcare operations and transformational change management.

Whether you need a complete analytics solution or individual tools, NTT DATA can help. Our extensive experience with the clinical, financial and operational aspects of healthcare can guide your efforts to an efficient and effective data management, integration and analytics program.

**Industry-recognized solutions**  
Data management and integration is at the heart of every effective healthcare analytics program. Combined with our clinical data management services, it provides a secure, flexible and proven solution for interoperability and data integration in healthcare.

Clinical Management and Integration Services help you standardize and integrate data from a wide array of sources. We can also reduce time required for big data analytics and increase collaboration using high-powered computing and secure cloud storage. We can help with:

- Master patient index
- Data/information governance
- Data integration
- Data abstraction
- Data cleansing
- Master data management
- Semantic interoperability
- Standardized terminology mapping
- Data security
- Big data platform

**Agile, easy-to-use and affordable integration**  
**Agile:** Our solution responds rapidly to new or changing needs and can integrate hybrid and complex systems. We offer rapid central development and distributed deployment.

**Easy to use:** Configuration-orientation (less or no coding) and management services boost your IT organization’s productivity.

**Affordable:** Minimal capital expenditure, low overhead and increased operational efficiency maximize the return on your investment and reduce total cost of ownership with automatic upgrades. Our single-instance, multi-tenant service spreads out costs, making the service affordable for healthcare organizations of all sizes.

**Healthcare subject matter expertise**  
With years of experience working with healthcare providers and health plans, we have the depth of knowledge needed to ensure effective integration and compliant data management.

Visit [nttdataservices.com](http://nttdataservices.com) to learn more.

NTT DATA partners with clients to navigate the modern complexities of business and technology, delivering the insights, solutions and outcomes that matter most. We’re a top 10 global IT services and consulting provider that wraps deep industry expertise around a comprehensive portfolio of infrastructure, applications and business process services.