NTT DATA

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

Proactively Predict Risk and Health Outcomes With Powerful Analytics

Business Intelligence and Analytics Solutions by NTT DATA

NTT DATA Services
formerly Dell Services

As value-based care contracts, including capitated arrangements and outcomes-based reimbursement models, become the norm, the power of unified, aggregated data and analytics for health plans is more critical than ever. Your ability to capture and compare risks and outcomes across member populations is key to setting competitive premiums and evaluating the quality and effectiveness of providers.

Business Intelligence and Analytics Solutions by NTT DATA can help you move beyond traditional descriptive analytics and unwieldy data warehouse strategies. We provide advanced business intelligence (BI), analytics and strategic information management systems that can help you derive meaningful insights from your data to attract customers, as well as manage costs and risks.

We can guide you in these key areas:
- **Data integration, reporting and analytic insights** — Develop a foundational data warehouse to establish information governance, with a flexible framework for compliance reporting and integration with newer channels like insurance exchanges.
- **Core health plan analytics** — Implement analytics built on foundational data to deliver business insights focused on care and claims analytics, as well as financial, utilization and provider reporting.
- **Consumer-centric analytics** — Enhance consumer understanding by integrating behavior, demographic and medical data to drive consumer-centric business processes.

From understanding consumer market characteristics to predicting and managing medical risks for member populations, Business Intelligence and Analytics Solutions enable you to succeed in a competitive, risk-based healthcare reimbursement environment.

Key benefits:
- Integrate and manage large data sets to derive insights for better decision making
- Gain a 360-degree view of your members
- Personalize the consumer journey, from acquisition to retention and renewal
- Identify health risks and gaps in member care
- Predict reimbursement experience of value-based payments
- Measure member engagement efforts against population initiatives
- Improve financial and contract performance
- Evaluate quality and effectiveness of provider care
- Support accountable care organizations and provider-owned plans
- Utilize cloud-based solutions, software and expertise as a plug-in to your enterprise using Business Process as a Service (BPaaS)

Why NTT DATA Services:

- Six of the largest health plans in the U.S. (by market share) are NTT DATA Services customers
- 20 years providing enterprise-level BI and analytics solutions
- More than 50 insurance organizations served, with support for 65 million policyholders
- More than 14,000 healthcare associates and more than 6,000 healthcare health plan associates globally
- More than 100 million claims processed annually, with 99% of claims processed within the service-level agreement
- More than 1.3 million enrollments per annum, with 98% of changes processed within 48 hours
- Proven experience running the Massachusetts private exchange — the country's first exchange
- Robust accountable care organization strategy providing a marketplace where providers and payers can communicate securely regarding claims
- Largest HIPAA-compliant private healthcare cloud worldwide

Advanced analytics can provide meaningful insights to manage costs and risks, as well as attract customers.
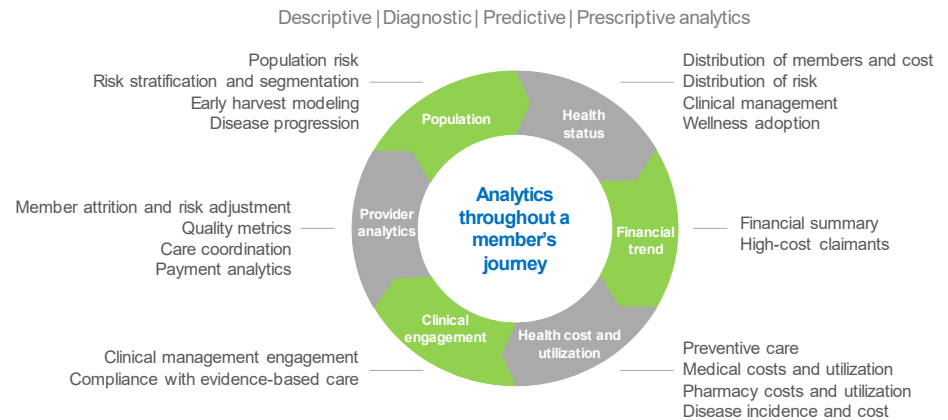
Descriptive | Diagnostic | Predictive | Prescriptive analytics

Figure 1: Proactively identity risk and member outcomes with integrated data from multiple sources to gain insights critical to your financial and health plan success

Offering	Solution highlights
Analytics platform, software and solutions	Improve decision making, achieve regulatory compliance, automate analytic processes and break down data silos to make accurate predictions by implementing a wide variety of analytics through our modular enterprise-wide analytics platform, such as: • Claims analytics • Financial analytics • Clinical analytics • Provider profiling and network performance analytics • Quality improvement and regulatory compliance • Predictive analytics • Population health
Data integration services	Execute real-time data integration — cloud to cloud, BPaaS to SaaS, cloud to on-premises, on-premises to on-premises and business to business — on a multi-tenant platform. Elastically scale to meet high volume needs in mobile, batch (ETL) and EDI environments. We can help with: • Data/information governance • Data abstraction • Data cleansing • Master data management • Semantic interoperability • Standardized terminology mapping • Data security • Big data platform
Predictive analytics	Interpret and act on your data with a sophisticated analytics platform to help you capture high-volume and high-velocity data for better insights. • Readmission management • Early detection systems • Risk stratification modeling • Health risk assessment • Bundled payments performance • Value-based purchasing performance • Predictive analytics for Medicare's Hierarchical Condition Categories • Financial/contract performance
Consulting services	Assess current analytics to gain a 360-degree view of how your people, process and technology currently operate. We can help with: • Assessment and roadmap • Data discovery and architecture design • Current/end-state gap analysis • Strengths, weaknesses, opportunities and threats analysis • Project ROI benchmarking

Figure 2: Business Intelligence and Analytics Solutions offerings

Visit **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.

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