NTT DATA
Services

Improve Customer Experiences, Reduce Costs and Provide New Services With End-to-End Solutions

Internet of Things Services by NTT DATA

Every day, more and more items, such as beds, machines, buildings and clothing, are being added to the Internet of Things (IoT), connecting billions of items into intelligent computing systems. And the data generated from all of these things are driving new business services, models and opportunities — and disrupting traditional models across industries.

Identify the current state of your enterprise and what you will need for your IoT transformation with help from NTT DATA Services.

To stay competitive, your organization needs an IoT infrastructure that will let you monetize your existing assets and provide innovative customer experiences, while simultaneously increasing productivity, reducing your costs, and allowing you to offer new products and services.

Tailored to meet your unique business needs, IoT Services by NTT DATA enable the right strategy and transformation for your business. We can help identify the IoT readiness of your enterprise and define the services and technology-agnostic solutions

you need for your IoT transformation.

Our innovative approach takes into account how you collect data, how you assemble and analyze it and, above all, how you interface with it.
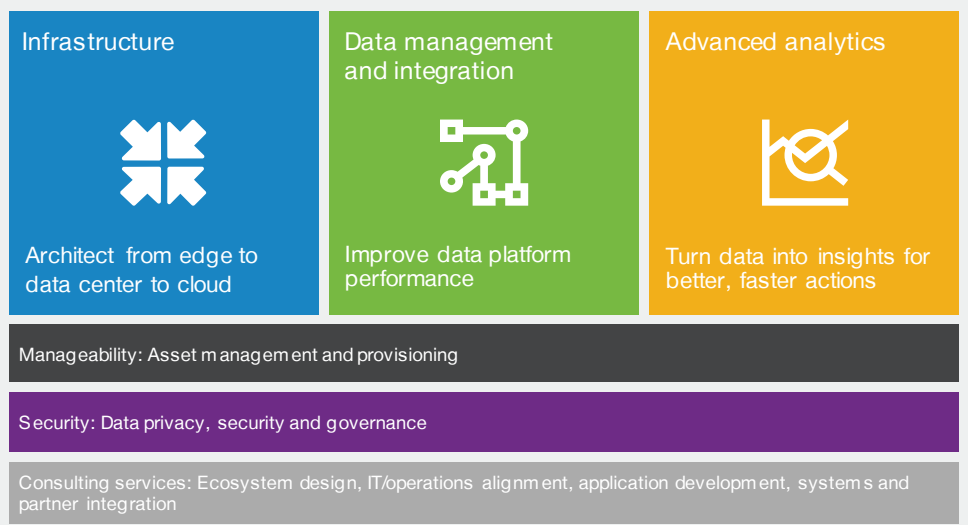
Key benefits:

- Quickly and cost-effectively move from pilot to production
- Utilize organization-wide technical and domain expertise to build on your current technology investments
- Get a single point of accountability and an end-to-end solution that meets all your IoT requirements, with support throughout the service lifecycle
- Seamlessly and quickly integrate your applications
- Support your IoT infrastructure and lifecycle management with help from industry-leading IoT platform partners

Why NTT DATA?

Our IoT Services target the business outcomes critical to the success of your IoT transformation. With our in-depth industry and subject matter expertise, we can help build your IoT strategy and create a roadmap to execute it. And we have proven experience delivering tangible business benefits to a host of companies across industries.

We also provide:

- A business-first approach to IoT transformation, acting as your one-stop shop for technology-agnostic, comprehensive IoT solutions
- The ability to easily and seamlessly scale from pilot programs to an enterprise-wide rollout
- Technology to process data at the edge, so decisions can be made faster while reducing network bandwidth and operational costs
- Deep-dive training on service frameworks and your IoT solutions
- A streamlined process for deploying, managing, operating and automating your connected products, applications and infrastructure
- Industry-leading security solutions, tools and expertise to ensure your IoT data is secure and private

Infrastructure	Data management and integration	Advanced analytics
Architect from edge to data center to cloud	Improve data platform performance	Turn data into insights for better, faster actions

Manageability: Asset management and provisioning

Security: Data privacy, security and governance

Consulting services: Ecosystem design, IT/operations alignment, application development, systems and partner integration

NTT DATA's broad portfolio of key IoT technologies

With our IoT Services, your organization is getting three things. First, you get gateway integration, linking your edge operational systems to your information systems, and vice versa.

Second, we provide the development of your platform for IoT applications, lifecycle management and seamless integration with NTT DATA end-to-end IoT solutions via our relationship with ThingWorx.

Third, you get a service layer framework with five key service layers that identify your enterprise's IoT readiness and help define the services and technology-agnostic solutions you'll need for your transformation.

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