

# Five factors to accelerate transformation for global systemically important financial institutions

Flexible. Adaptive. Naturally interconnected.



Global financial institutions are having to respond to rapidly changing business and market trends. They must redefine experiences for their clients and employees, while setting new standards for speed and agility for servicing and managing institutional assets.

NTT can provide these organizations with a globally connected digital platform and best-of-breed collaborations, with securely distributed connectivity to run it all. With our Platform for Future-Proof Success, we can support the radical transformation of data architectures and technology estates, modernizing complex legacy architectures to become adaptable and customer-centric. We can be a partner to handle global compliance and regulatory requirements, and evolve businesses to become more resilient and adaptable to changing market and client needs.

Organizations need a more digitized business approach. To an extent, this will require introducing FinTech-like functionalities. This means revolutionizing engagements, while at the same time meeting the need for ultra-fast trading and financial closing.





### Digital transformation depends upon interconnectivity

Reaching this level of agility will almost certainly demand simplification and consolidation of existing data centers. Of systems. Of technology. So too will it require running workloads in colocation spaces and deploying across multiand hybrid-cloud environments. This can reduce trading latency, maximize availability, ensure security, aid compliance, and protect data from disasters.

Attempts to drive transformation through body shopping often prove to be an ineffective approach. Not only can this hinder innovation, and make it more prohibitive to scale, the outsourcing of people also means value and knowledge can be lost from the business.

With NTT, financial services organizations can enjoy a complete, integrated managed service model solution that is repeatable anywhere in the world.

We can provide the 'connective tissue' across your technology services, network capabilities, data center architecture, and cloud infrastructure with a flexible, adaptive, and naturally interconnected platform for the future. So you can focus on growth, differentiation, and the delivery of redefined, responsive client engagements and experiences.

## **Driving and** supporting your overall business and digital transformation agenda

By partnering with NTT, you'll achieve access to our global digital backbone, which interconnects our global data center assets, as well as on-ramps with the hyperscalers. Within these data centers, we operate our multi-cloud platform, which consists of private cloud alongside the four major hyperscalers.

From our foundational digital backbone and multi-cloud platform, you'll also be able to leverage our technical talent, intellectual property, global assets, and security services. From this, the most appropriate vendor technology can provide the next layer of your stack.

A single pane of glass sits across the entire platform, creating front- to back-office visibility for reporting. This can include visibility across services that we can provide and support, including global helpdesks and automated workflow processes.

Key to this delivery structure is an approach that differentiates us from body shoppers. Instead, we offer a partnership for co-sourcing, co-management, and co-innovation. We know that you need to maintain control and up-skill your own people. Which is why we provide you with full transparency and reporting clarity.



# Enabling the seamless transformation of workloads, and the creation of a future-forward, digitally focused technology platform

We can globally deliver modern data center technology, multi-cloud services, and a multi-segment secure network with the ability to connect your distributed technology needs and connect you to your clients.

With an end-to-end suite of integrated services across multi-vendor environments, we can enable you to achieve:



Higher levels of business reliance, rapidly stabilizing and simplifying current state operations.

We apply global governance across our digital assets, leveraging artificial intelligence and machine learning to ensure operational excellence. Offering greater levels of interconnectedness, network redundancy, data center failovers, and managed disaster recovery, we help you to become 'antifragile': improved by change rather than broken by it.



#### Improved operational speed and market responsiveness.

We help improve the speed to transfer, close, and enact financial transactions to improve market responsiveness. With our global network backbone and through hybrid cloud environments, we can physically align data with your trading location. This provides data sovereignty, reduces latency, and can ensure high-speed connectivity, as well as enable compliance with regulatory requirements.



Continuous modernization and the ability to access and develop innovation on an ongoing basis.

Our approach avoids the business disruption caused by large technical projects and enables you to rapidly convert from being a vertical IT Ops organization to a horizontal innovation hub.



### A significant reduction in technical debt and support cost reductions.

Through more efficient operating models on our modern, managed platform we can unlock significant savings over legacy models. We can substantially reduce overall IT budgets, with fast cost takeout.



A platform that's fit for all current and future purposes, by radically simplifying the business.

We deliver a repeatable, scalable, compliant service model that can align more easily with your digital transformation objectives and considers nuances from different compliance environments.



An accelerated shift from a traditional IT operational financial services organization to a modernized FinTech organization.

With a modern, agile, and digital platform, we enable you to leverage FinTech-like capabilities that advance more personalized and more engaging client (and employee) experiences. Our tools and network can empower and enable all users to work securely from anywhere, on any device – offering freedom, accelerating digital products, and enhancing all engagements.



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### Trusted. Experienced. Adaptable. Cohesive.

NTT is trusted globally to connect data, things, and people in innovative and sustainable ways that positively impact the world. We're unlike other providers because:



#### We provide architectural freedom with high cloud and tech stack agnosticism.

Organizations can improve their agility with unlimited workload placement capabilities, and minimal vendor lock-in. NTT can run on any cloud, any datacenter, and deliver work across all locations. By leveraging common systems, common processes, and agile methodologies, we can accelerate ambitions for globally interconnected digital platforms.



#### collaborator. We operate as a partner to the IT organization, and we're trusted by major institutions and system providers

We're a trusted partner and ecosystem

to host their critical systems in an interconnected, multi-cloud world. We're committed to helping clients enhance existing business models and achieve business outcomes faster. NTT is globally acknowledged by Gartner, IDC, Forrester, and 451 Research as the leader in digital platforms.



#### We're an experienced and knowledgeable partner of the financial services industry.

We work closely with the largest global financial services businesses. This means we understand the complexity of your operations as well as your global compliance needs, with the ability to drive governance, and reduce exposure to fines.



We have a proven history of investing, developing, and serving technical solutions to advance our clients'

**businesses.** Our heritage and our culture are principled in serving others, evidenced through our longevity, ability to shift as the market demands, and recurring growth of client relationships.



Offering 190+ countries with network, cloud, and data center services we provide the digital backbone for some of the world's largest technologically dependent companies. Our data centers

have one of the largest connected platforms in the world, expanding to more than 600,000m<sup>2</sup> of service space. Moreover, our leading global IP backbone transits >44% of the world's Internet systems, daily. Our substantial depth of experience in managing SD-WAN, wired and wireless SD-LAN, SD-Security, and SD-Branch solutions on a global scale ensures optimal and prioritized network quality.



We're invested in ESG and make diversity and inclusion part of our ongoing strategy. We make ESG a key part of our reporting, and can make our whole supply chain visible to clients. We're committed to work towards a more sustainable world through our people, operations, and solutions: prioritizing the reduction of our own emissions as well as for clients; building circularity and regenerative principles into our operations; and using technology to help protect the natural world.





# Fit-for-purpose solutions to underpin your digital aspirations

Global financial institutions are critical cornerstones for the way the world transacts and the way that businesses and organizations drive the economy. Together with NTT, we can help make you structurally more modern, more future-proof, and fit for purpose – with massive IT cost takeout.

This we can achieve by delivering a complete technology, network, and services stack: a modern platform which utilizes our unrivaled global data center and network.

This integrated, digitally focused technology platform can enable a seamless transformation of workloads across disparate systems in a secure, seamless, and high-performance service model. This means a blisteringly fast, low latency trading and investment management experience that clients will absolutely require.

For more information, visit our website

https://services.global.ntt/ en-us/industries/banking