One digital foundation – unified by cloud

**Amplifying data and AI with cloud**

Organizations apply data-driven and agile-driven approaches – from predictive systems to AI-driven automation – but mostly sporadically. This leaves so much value lying on the table. When it comes to data guiding processes, only a fraction is often processed due to the limits of legacy technology, challenges of adding more modern digital capabilities, and high computational demands of intensive, real-time processing jobs.

The cloud saves the day for several businesses. More companies, including our own teams, are now seeing the benefits of cloud when it comes to catalyzing digital transformation – because of its ability to increase development and processing speed while providing near-limitless scale. In fact, several of our clients are using our cloud data warehousing services to gather insights from multiple projects in parallel to design their transformed processes and production.

Finnish Postal Service, the Posti Group, is one of the oldest companies in Finland and presents an inspiring instance. In collaboration with Infosys, Posti replaced their legacy systems and processes, while incorporating AI and machine learning – moving to the cloud to amplify their full-scale digital transformation. One outcome was retaining happier employees through gamification. Delivering mail, particularly in the cold, harsh Finnish winter, is hard work. Posti has had a challenge in retaining delivery workers, and with churn comes the perpetual task of training new employees. Posti leveraged Infosys Living Labs, the innovation-as-a-service offering from Infosys to address this challenge. Upon discovering that Infosys has developed the Infosys Enterprise Gamification Platform (iEGP), Posti wanted to explore the viability of a data-driven gamified rewards program to enhance engagement and reduce churn within the delivery workforce.

**Umashankar Lakshmipathy**

SVP – Group Practice Engagement Manager

"In a changing business landscape, our partnership with Infosys and leverage of Infosys Cobalt™ is helping us adapt with agility. The collaboration will enable us to focus more on our core operations and, as customer needs become more and more digital, to improve our services."

**Petteri Naulapää**

SVP ICT and Digitalisation, Posti

"We doubled down on our cloud migrations and migrated several applications in the cloud, significantly reducing costs, building in automation, improving from a security perspective and perhaps, most importantly, growing confident in our ability to respond to market disruptions with agility."

**Michael Rutledge**

Chief Information Office, Citizens

"Infosys Equinox will give us the end-to-end social commerce capabilities we need to transform our business model and provide innovative customer engagement. We’re creating best-in-class architecture foundations that will power digital experiences well into the future."

**Cloud adoption to accelerate Next Gen Transformation**

While several organizations have successfully adopted a cloud-first strategy to build new digital capabilities and transform their businesses, the journey to the cloud can be challenging for some. We’ve learned from our transformation journey and those of our clients that this means embracing the cloud not to make one-off tactical decisions but as part of a holistic strategy to modernize the technology landscape and drive new business and operating models. The focus needs to be on end-to-end transformation of business capabilities through the standardization and automation of the technology environment, open API model, rejuvenated security posture, agile ways of working and leveraging these new capabilities to drive quick build-learn-build iterations. The cloud then acts as a force multiplier.

Cloud is now also looked upon more as a revenue generator for business and not just the CIO’s program for cost-savings or efficiency. As a result, in several industries such as financial services, healthcare and others, industry-specific clouds are being set up to address the specific customer, business process, risk and regulatory requirements of the particular kind of business.

Citizens is an exemplar. The bank has developed several APIs, set up its landing zone in the cloud, migrated existing applications, and built new cloud-first applications while leveraging deep automation for both applications and infrastructure. While there was a big focus on modern technology and agile practices, robust controls are in place to ensure that all core systems are resilient, and the legacy infrastructure is upgraded and connected across ITSM processes.

**Dennis Gada**

SVP – Industry Head

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**Ambshevar Nath**

SVP – Industry Head

"Infosys Equinox will give us the end-to-end social commerce capabilities we need to transform our business model and provide innovative customer engagement. We’re creating best-in-class architecture foundations that will power digital experiences well into the future."

**The future of customer experience is in the cloud**

One of the most puzzling challenges of our times is determining changing customer behaviors and trends. And then taking advantage of this to quickly realign business strategies is key to cementing competitive advantage. The challenge is two-fold – shining a light on insights amid the chaos and multiple sources of data, as also building the performance infrastructure that can pivot on demand to where those insights point.

Companies are harnessing the power of the cloud and cloud-native platforms for both.

Keen to be ever relevant to our clients’ agenda, we launched Infosys Equinox to help enterprises deliver hyper-scaled, personalized omnichannel commerce experiences for B2B and B2C buyers. With this cloud-native platform, enterprises, across industries like retail, CPG, telecom, manufacturing, automotive and media, can pick and choose microservices and pre-built experiences to build their own curated digital journeys.

Take, for instance, Nu Skin Enterprises, a global leader in beauty and wellness that thrives on delivering engaging and innovative experiences for their consumers and affiliates. They are keen to scale their business model with connected commerce capabilities. This means being able to deliver and quickly scale shopping experiences across multiple touchpoints, including websites, mobile apps, social media and smart connected devices. Digital advances that can prove valuable on this journey include social commerce, conversational commerce, augmented reality, and IoT commerce, which if implemented, will enable them to engage with consumers through rich digital experiences.

Nu Skin is looking to take advantage of the cloud and Infosys Equinox to reimagine how they connect with their customers and create a new paradigm for personalized beauty and wellness shopping.

**Joe Suoper**

Chief Technology Officer, Nu Skin Enterprises