polarin
by lightstorm

Polarin's NaaS platform enabled a prominent Indian bank to **boost their operational efficiency**
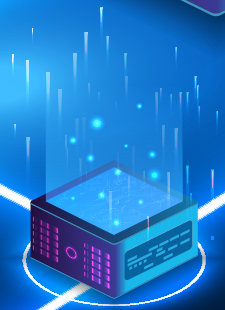
![Polarin by lightstorm logo]

About

A leading private sector bank in India, with a wide network of branches and ATMs across the country. The bank offers a range of financial products and services, including savings and current accounts, loans, credit cards, insurance, and investment products.

Challenges

This customer, a leading private bank and a pioneer in embracing innovation and technology, recently encountered network interconnection challenges with traditional service providers, impacting their business operations and customer experience. Despite relying on existing providers and traditional network approaches for over two decades, they faced issues such as higher costs, traditional approach with network feasibilities for upgrade or new connections, and a lack of multi-cloud view to network.

To address these challenges, the bank sought a network solution that could offer agility, reliability, flexibility, end-to-end transparency, and stability during their migration to new data centers. Polarin's NaaS platform perfectly aligned with these requirements, designed with inherent principles that cater to these essential factors. Additionally, the bank needed a solution that could enable their IT team to deploy the network rapidly, surpassing the time-consuming telco approach. All of this needed to be achieved at a competitive price.

Recognizing the bank's needs, Lightstorm's Polarin team stepped in and conducted a proof-of-concept (POC) at one of the data centers. The POC showcased Polarin's NaaS interconnection fabric as the optimal solution to meet the bank's requirements. With exceptional uptimes, low latencies, instantaneous service turn-up, Polarin's NaaS platform offered the stability and performance necessary for the bank's network interconnection needs. This solidified Polarin as the preferred choice for the bank, empowering them to overcome their network challenges and pave the way for a more efficient and interconnected infrastructure.
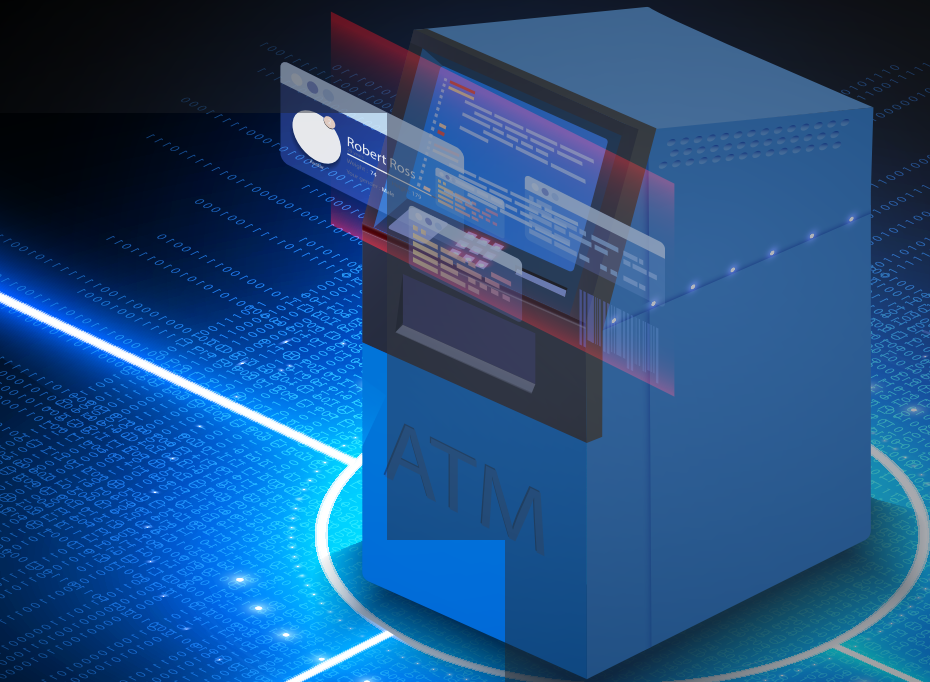
Solution

By partnering with Polarin, the bank was able to address their network interconnection challenges and unlock a new way of accessing connectivity. Polarin provided them with an on-demand access to a secure private network, offering high bandwidth (up to 100Gbps) for their DC-DC and DC-Cloud connectivity requirements. With fully protected diverse paths on an OPGW/Utility grade network, the bank enjoyed enhanced reliability and uptime, ensuring uninterrupted operations.

One of the bank's Senior IT Heads expressed their satisfaction with Polarin's services, emphasizing the scalability, reliability, and swift response they received throughout the engagement. From initial proposals to solution readiness and onboarding, Lightstorm demonstrated a commitment to delivering a superior customer experience. The bank's IT and Networking team benefited from the platform's ease of use, flexibility, and transparency, surpassing their expectations compared to other service providers.

Notably, the bank found great value in the Polarin platform's capabilities. Placing interconnection orders for ports, DCI (Data Center Interconnection), and multiple public clouds became effortless and seamless, requiring just a few clicks. Moreover, they could easily monitor their network links, check latency, and gain real-time insights through the platform. This level of simplicity and convenience empowered the bank to efficiently manage their network interconnections, optimizing their operations and ensuring a seamless customer experience.

Through collaboration with Polarin, the bank not only found a reliable and competitive network interconnection solution but also gained a partner committed to their success. Polarin's value proposition of stability, scalability, and transparency resonated with the bank, enabling them to transform their network infrastructure and embrace a new era of connectivity.

Validation

The Senior IT Head of the bank is confident that Polarin's NaaS platform will bring about a revolutionary transformation in their network provisioning, monitoring, and day-to-day operational tasks. They anticipate substantial improvements in both time and operational efficiency, with network provisioning time being reduced from several weeks to mere minutes. The platform's streamlined processes and robust interconnection capabilities cater to the financial industry's demand for low latency and high uptime. The bank highly appreciates Polarin's ability to proactively monitor link health and promptly address operational issues using the platform. By entrusting their services to the Lightstorm's NOC & assurance team, the bank achieves seamless integration and gains enhanced operational control. The recommendation for Polarin's NaaS platform extends to all financial institutions due to its dependable and efficient network interconnection solutions. It enables institutions to prioritize their core business while delivering exceptional service to their customers.

About Lightstorm

Lightstorm is building infrastructure for hyperscale networking in South Asia, Southeast Asia and Middle East to accelerate the region's growth and spur innovation in the digital economy. Lightstorm is a pioneer in building a first-of-its-kind utility-grade resilient fiber network, SmartNet, in several countries in the region. Lightstorm's Network-as-a-Service (NaaS) platform, Polarin opens new opportunities for enterprises by providing a simple, secure and smart way to enhance their application performance and user experience. A trusted partner of several Fortune 500 companies, Lightstorm is creating a robust foundation of digital infrastructure to create new sources of value and differentiation for businesses.

About Polarin by Lightstorm

Polarin is an interconnection network fabric that enables seamless connectivity between data centers, hybrid and multi-cloud environments, internet exchanges, and SaaS applications like Microsoft Office 365. With Polarin, organizations can effortlessly scale their networks while ensuring high availability, low latency, and 100% uptime, delivering a transformative customer experience. Experience unparalleled performance and agility with Polarin, empowering your digital infrastructure for the future.

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