Announcements

Indian Bank collaborates with IBM to deploy future ready compute infrastructure to enhance scalability and agility



INDIA, Bengaluru, September 04, 2023: IBM (NYSE: <u>IBM</u>) today announced that it has collaborated with Indian Bank, a premier public sector bank, to accelerate its modernization path with flexible and secure compute infrastructure for deploying new front-end banking applications, while addressing the business growth of the Core Banking Solution (CBS) workloads for the bank.

Indian Bank is one of the leading public sector banks in India, serving over 100 million customers with 5798 branches spread across the country and abroad. As part of their Project PARADISE¹, Indian Bank wanted to consolidate their Front Branch Servers for better manageability and availability at both Data Centres (DC) and Disaster Recovery (DR) centers, while also running their CBS workloads on the latest generation of IBM Power® servers.

"As part of our capacity management initiative and to manage evolving application requirements, we wanted a cloud-like functionality within our own data center. With benefits like better flexibility, lower costs and enhanced security, we are creating a value-oriented solution by setting up a proactive and cloud-like model for the bank," said **Deepak Sarda, Chief General Manager - IT and Partnership, Indian Bank.** "We are thrilled to work with IBM to transform our core banking environment. With the proposed private cloud solution, we aim to achieve better agility, scalability and security to meet our growth requirements and adopt a consumption-based IT solution that is required in today's dynamic, hyper competitive market. The gains through technology-based innovation will empower us to deliver exceptional customer experiences, while ensuring the highest level of data protection," he added.

Viswanath Ramaswamy, Vice President, Technology, IBM India & South Asia said, "Evolving customer needs demand a new operating model for banks driven by a nimbler digital environment. Those that embrace new technologies to modernize can gain a significant competitive edge, build market differentiation through innovation and prepare themselves for the new financial frontier. We are focused on helping clients introduce hybrid cloud and AI tools to their workflow, operate with greater efficiency and drive growth while minimizing risks. Supporting Indian Bank's journey of transforming their digital capabilities is testament to the success of this focused effort."

To meet Indian Bank's digital infrastructure needs, IBM proposed a hybrid cloud approach for all AIX workloads to boost agility and introduced a combination of Capex and Opex model for consumption of compute resources. Essentially, it provides Infrastructure-as-a-Service (IaaS) and aims to deliver various capabilities such as additional compute and storage, build a private cloud using the available resources, create a single pool of processors across DC and DR and enable services equivalent to a pay-as-you-grow model.

To simplify and improve the security for their private cloud, Indian Bank is using IBM PowerSC for all AIX endpoints to get better support for compliance audits. Additionally, Indian Bank has deployed IBM PowerVC for simplified virtualization management, cloud deployments, workload image management and dynamic resource optimization for IBM AIX Servers.

Further, by deploying Power Enterprise Pools, the bank has been able to provide a single pool of compute resources across their DC and DR sites, thereby enabling more efficient utilization of available compute resources and decreasing the total cost of ownership for the bank.

The new cloud environment provided by IBM incorporates features such as virtual machine replication for consistency, a self-service portal for streamlined provisioning, and advanced capabilities such as virtual image capture, deployment, and cataloging. By consolidating front-end branch servers, Indian Bank enhances manageability and availability at its data centers in Chennai and Mumbai, ensuring uninterrupted service for customers.

About Indian Bank

Indian Bank currently headed by Shri Shanti Lal Jain is one of the leading public banks which has sustained itself for over a century serving over 100 million customers. In 2020, Allahabad Bank merged with Indian Bank making it the seventh largest bank in the country. Indian Bank's vision is to be a customer-centric, technology-driven, and socially responsible bank, providing comprehensive financial solutions and contributing to the economic development of the nation.

Visit https://indianbank.in/ for more information.

About IBM

IBM is a leading provider of global hybrid cloud and AI, and consulting expertise. We help clients in more than 175 countries capitalize on insights from their data, streamline business processes, reduce costs, and gain the competitive edge in their industries. More than 4,000 government and corporate entities in critical infrastructure areas such as financial services, telecommunications and healthcare rely on IBM's hybrid cloud platform and Red Hat OpenShift to affect their digital transformations quickly, efficiently and securely. IBM's breakthrough innovations in AI, quantum computing, industry-specific cloud solutions and consulting deliver open and flexible options to our clients. All of this is backed by IBM's legendary commitment to trust, transparency, responsibility, inclusivity and service.

Visit www.ibm.com for more information.

Media contact:
Lakshmi Visakha K B lakshmi.visakha@ibm.com
¹ Project PARADISE (P erformance A ugmentation by R esource A ggregation in DIS tributed E nvironment)
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