TCS’ award-winning Quartz™ suite of blockchain based solutions is now available on Microsoft Azure Blockchain Service. The Quartz suite of products helps organizations set up truly connected ecosystems delivering real-time, efficient transaction-processing based on a single source of truth on the ledger, hosted on a secure cloud. It comprises Smart Solutions, a ready-to-use set of verticalized business offerings for different industries using distributed ledger technology; the Quartz DevKit, a low code smart contract development kit to enable programming of high quality code on multiple blockchain platforms; the Quartz Gateway for the integration of existing solutions with varied ecosystems; and the Quartz Command Center that can administer and monitor entire ecosystems.

TCS has already signed up customers for Quartz on Azure and expects greater demand for its ready-to-use solutions off the Azure platform. The general availability of Quartz on Azure brings together the transformative power of business-ready, innovative, cloud-based blockchain solutions, with the scalability, security, availability and cost-efficiency of a trusted global public cloud platform. This is also expected to help customers significantly reduce their overall time to market and build competitive differentiation in a post-pandemic world.

“With Quartz, enterprises across industries like financial services, e-governance, utilities, travel and hospitality, telecom and aviation, can readily harness the power of blockchain technology to connect with larger ecosystems and evolve augmented multi-industry offerings aligned to a purpose-driven strategy, a key aspect driving blockchain adoption,” said R Vivekanand, Head of TCS Financial Solutions and Global Head of Quartz. “Quartz on Azure adds all the benefits of a best-in-class public cloud to an already compelling value proposition and makes distributed ledger technology readily accessible to the user.”

Matthew Kerner, General Manager, Azure Blockchain at Microsoft Corp., said:
“We are pleased to have Quartz, The Smart Ledgers solution, take advantage of Microsoft Azure Blockchain Service. The solution is targeted at enterprises seeking to harness the potential of blockchain, while benefiting from the scalability and elasticity offered by the cloud.”