Mindtree is a leading IT service provider headquartered in Warren, New Jersey. The firm generated $116 million in revenue last year and has more than 2,200 resources for its continuous testing practice. It has a large resource base for functional test execution automation (UI, data-driven, API), test design automation and risk-based automation. Mindtree has more than 30 clients along with innovation labs in Bangalore and Pune.

**Automation through testing lifecycle:** Mindtree offers automation across the testing lifecycle for practices such as test design, defect logging, test orchestration, environment provisioning, and test activities through bots. The company also leverages ML techniques to analyze past runs and estimate the time for completing test suites.

**Test transformation experience framework:** This framework is based on the “starting left” approach that enables enterprise clients to evaluate their adoption and readiness for continuous testing and the DevOps tool chain.

**Accelerators for scale and expert delivery:** Mindtree offers accelerators for continuous testing and test automation. These include DTEP3.0 (dynamic test engineering platform), MIST (Mindtree integrated script-less test automation framework), BDD automation framework, continuous performance evaluation engine (CPE) and JIRA chatbot, combined with AI-driven defect prediction and analysis to accelerate the test journey.

Though Mindtree has a strong test engineering practice, it could consider increasing the number of standalone projects.

Mindtree’s continuous testing practice provides a good package of frameworks, accelerators and tools to aid the application of automation. These capabilities make the firm a leading player in the continuous testing domain.