

SSD Lab as a Service

WHY LAB-AS-A-SERVICE?

SSD vendors are faced with several **technical infrastructure and operational challenges, which lead to long testing and validation cycles.** TechM's "Lab-as-a-Service (LaaS)" can address the following challenges effectively.

- Complex validation matrix comprised of multi-vendor client devices and enterprise equipment
- Equipments and **Platforms** procurement
- Lab infrastructure (physical and network) planning
- Regulatory clearances
- Installation and commissioning
- Test bed upgrades
- Lab scheduling
- Periodic backup
- Inventory management, refresh and de-commissioning
- Maintenance and recovery procedures
- Highly efficient resources
- Solutions to scaling

Customer Quote:

"TechM's Lab-as-a-Service solution tremendously helped us in improving the test coverage with their suite of existing test cases. This led to faster time-to-market. TechM team took complete ownership of all the operational aspects of the lab, which not only freed up our bandwidth and also reduced our cost by nearly 45%"

- Senior Director, SSD Validation, A leading manufacturer of Memory and Storage products

VALUE TO CLIENT

- SSD CoE lab with 80% automated and 20% manual test cases
- Reduced 40%– 80% Capex (Infrastructure and Lab)
- Leverage suite of existing 16,000 Test Cases across SSD Qualification reducing 30%-60% cycle time
- Improved utilization of lab infrastructure
- Faster time-to-market
- Automation and validation suites leveraging development with industry transitions

CLIENTELE

- Tier - 1 Semiconductor companies
- Storage companies



(Get started today by contacting
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