To keep pace with advancements in technology, customers must explore and evaluate features, functionality and cost to validate potential solutions. World Wide Technology’s (WWT) Advanced Technology Center (ATC) Test Labs offer services designed to offload expensive and time-consuming internal test processes and assist in solution development.

**MULTI-OEM CAPABILITIES**

In addition to the following strategic partners, the ATC has technology from industry-leading OEMs, including alpha and beta status equipment that has not been released for general availability.

- Cisco
- EMC
- Hitachi
- Citrix
- HP
- NetApp
- VMware
- RSA

**REDUCE RISK, COMPLEXITY AND TIME**

The ATC Test Labs infrastructure can be custom built according to the exact requirements and parameters of your network, collaboration, security and data center environments. Sandbox environments are designed to address your business challenges in a write-erase state.

- Apply industry-standard testing tools and benchmarking platforms
- Evaluate solutions based on real world features and performance

**QUALITY ASSURANCE FOUNDATION**

- Test Labs service concept rooted in quality assurance processes that customers follow internally
- QA lifecycle milestones and artifacts form the procedural structure and language for test engagements
- Structured common lifecycle process for requirements gathering, test case creation, review and execution
- Formal exit criteria established

**TEST LABS SERVICES PORTFOLIO**

- PROOFS OF CONCEPT
- VERIFICATION
- INTEROPERABILITY
- PERFORMANCE EVALUATION
- SCALABILITY VALIDATION

**SIMPPLY THE COMPLEX**

ADVANCED TECHNOLOGY CENTER
TEST LABS FOCUS: FLASH STORAGE

MID-TIER AND FLASH STORAGE CHALLENGES
• Improve database and application performance
• Eliminate redundant data and fully use capacity
• Reduce facilities costs by employing game-changing technologies
• Accelerate business decision-making support processes

DEDICATED FLASH TEST ENVIRONMENT INFRASTRUCTURE
The ATC Flash test environment includes 15 server nodes purpose built with isolated compute and memory to provide sufficient I/O for massive stress testing of the latest flash storage platforms.

In order to verify features and functionality, evaluate performance and validate scalability, the ATC Flash test environment can be configured according to customer-defined use cases.

FLASH BENEFITS
Performance. Improve application performance to drive increased productivity and reduced application support costs
Storage Costs. Control storage costs by eliminating redundant data and fully using the capacity of storage environments
Facilities Costs. Reduce facility costs by employing technologies that lower energy and floor space consumption and management overhead
Decision Acceleration. Accelerate business decision-making support processes by generating information faster

FLASH USE CASES

VIRTUAL DESKTOP INFRASTRUCTURE
SERVER VIRTUALIZATION
DATABASE & ANALYTICS

TEST RESULTS AND ANALYSIS

Results from the ATC Test Labs are measured using a standard methodology and reporting process.

WWT delivers test results using a variety of formats including battlecards/scorecards and custom matrices.

WWT also offers general matrices to help customers determine which tests are required for particular workloads and which are not. Matrices are based on large samples of tests performed across particular technology areas.

By working with a financially strong, privately held systems integrator with more than $6B in annual revenue that ranks among the top tier of partners with Cisco, HP, EMC, NetApp, VMware and Citrix, our customers realize the benefits of saving time and money while significantly minimizing risk.

GET STARTED TODAY
Call us at 800.432.7008 or visit www.wwt.com to find out how your organization can use the WWT Test Labs.