



CloudShell Use Cases

CloudShell environments as a service is being used by hundreds of organizations across a continuum of use cases. CloudShell supports the move to agile, cloud-enabled and DevOps processes; empowers collaboration with vendors, partners and eco-systems; promotes more engaged customers; improves quality outcomes and speeds time to market.



Development & Testing

CloudShell speeds development and testing by transforming slow, manual infrastructure allocation into on-demand environments. CloudShell improves user productivity, increases utilization and capital efficiency and decreases cycle times. Building environments as a service with CloudShell provides traditional IT groups that grapple with a mix of physical and virtual infrastructure, with a practical first step towards DevOps practice.



Customer Case Study

Comcast's TQM team achieved 15% operational savings, doubled their infrastructure utilization and reduced cycle times by 20% within nine months of adopting an automated approach based on CloudShell.



Security & Compliance

CloudShell ensures that security & compliance teams are on the same footing as developers and testers by providing self-service to consistent, production-like environments.



Customer Case Study

TVA ensures the speed, accuracy and repeatability of NERC CIP compliance testing with QualiSystems



Cyber-Ranges

One of the biggest challenges in operating advanced cyber-ranges is the time and expertise needed to create and reclaim highly networked environments for simulation exercises, training and testing. CloudShell on-demand environments increase the productivity, efficiency and agility of cyber-ranges.



Customer Case Study

EMC is leveraging CloudShell to offer cyber-range solutions that offer fast environment provisioning and reclamation to maximize team productivity.



Training

CloudShell environments provide a cloudified, self-service foundation for more engaging classes and faster repurposing of shared infrastructure to support a larger and more varied class catalog, leading to better return on investment on infrastructure and staff costs.



Customer Case Study

HP reduced classroom turnaround time from over a day to under an hour with CloudShell



Customer Support

CloudShell allows support engineers to rapidly model and save snapshots of customer environments so that issue replication and fix validation is more efficient and accurate. CloudShell helps support teams achieve shorter turn-around times (TAT), avoid costly service level agreement (SLA) payouts and increase customer satisfaction.



Customer Case Study

Palo Alto Networks is speeding their support processes with CloudShell on-demand environments.



Innovation and Certification Eco-Systems

With CloudShell, organizations can create a DevOps-friendly, collaborative platform to support innovation and certification across an eco-system of vendors, contractors, and partners.



Customer Case Study

Cisco DevNet Sandbox Labs offers a showcase for powerful technical enablement of a developer community using CloudShell. [Read more.](#)



Sales & Marketing: Demo/PoC Clouds

CloudShell is the perfect platform to build cloud-based demonstration and proof of concept (PoC) clouds for infrastructure products and services. Since CloudShell environments can handle any mix of physical, virtual and cloud-based resources, demos and PoCs can showcase the actual products and not just simulated ones. This leads to greater customer confidence, stronger partner enablement, better market education, and fuller sales pipelines.



World Wide Technology, Inc.

Customer Case Study

WWT has automated its Advanced Technology Center with CloudShell to gain dramatic gains in productivity, time to deploy and significant cost savings. [Watch the webinar.](#)

For more information:
sales@tsieda.com - (407) 339-4874, x111