MICROSOFT AZURE CLOUD HEALTH CHECK

SECURE YOUR HYBRID, MULTI-CLOUD AND EDGE ENVIRONMENTS

While the initial setup and migration of services into Azure may seem relatively straightforward, complexities and inefficiencies can quickly mount up. Although Microsoft provides plenty of best practice guidance, finding the time or know-how internally can be a challenge, leaving you with poorly managed infrastructure and mounting bills.

If you're running Azure without the appropriate governance, you're running blind. This has a significant impact not only for your costs, but also the security of your Azure environment. Additionally, any existing inefficiencies may be magnified at scale. From spiraling costs to poorly performing services, our Azure Health Check can help you recover your migration and lead you over the finish line.

Increase Agility	Improve Collaboration	Drive Innovation
Deliver higher quality products and solutions faster, while keeping costs under control and reducing complexity. With complete visibility into spend, you can confidently control your cloud journey.	Drive consistent best practices throughout your organization for increased productivity, improved collaboration, and communication.	Spend more time on innovation, less time on menial tasks. With Cloud Health Check, you can set guardrails to be notified, or take automated action, when infrastructure violates policy.

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Azure Challenges

Many organizations built their business cases on the fact that moving to cloud would provide agility, be more secure and save money, however many companies are yet to realize these benefits. The reality is, cloud can deliver this promise, but it takes consideration and understanding to unlock this value. It also requires sound governance and policy to ensure the goals of cloud adoption are met.

Enterprises face many challenges, but three of the most prevalent issues include security (83 percent), managing cloud computing spending (82 percent) and governance (79 percent). Business owners lament the fact that around 30 percent of their cloud budget goes to waste.[1]

Is your organization struggling with one or more of the following?

- Azure infrastructure provisioning
- Lack of protection for Azure infrastructure
- Patching
- Antivirus protection
- Backup
- Monitoring
- Missing access control mechanisms
- Open and unfiltered public IP connectivity
- Incorrect sizing of virtual machines workload
- Dormant Virtual Machine

If so, here's how we can help.

1 https://www.statista.com/statistics/511283/worldwide-survey-cloud-computing-risks

A ROADMAP TO REDUCE COSTS, IMPROVE SECURITY AND SCALE AZURE SERVICES

Step 1 — Perform a Lightstream Azure Cloud Health Check

You cannot afford to settle for a generic review of your infrastructure against best practices. To meet your needs, we'll take the time to understand your goals and current challenges before the review to provide focused, valuable feedback. Employing both in-house proprietary and industry-leading tools, we'll assess your current Microsoft Azure infrastructure and operational practices. Each health check is delivered as a standardized report with detailed findings and expert recommendations.

Our assessment will evaluate your cloud security posture management (CSPM) and cloud workload protection (CWP), identifying weak spots across your cloud configuration, so we can strengthen the overall security posture of your environment, and can protect workloads across multicloud and hybrid environments from evolving threats. Your Health Check report will provide you with a customized view into cost and security reporting, provide infrastructure optimization recommendations, and audit your subscriptions for security.
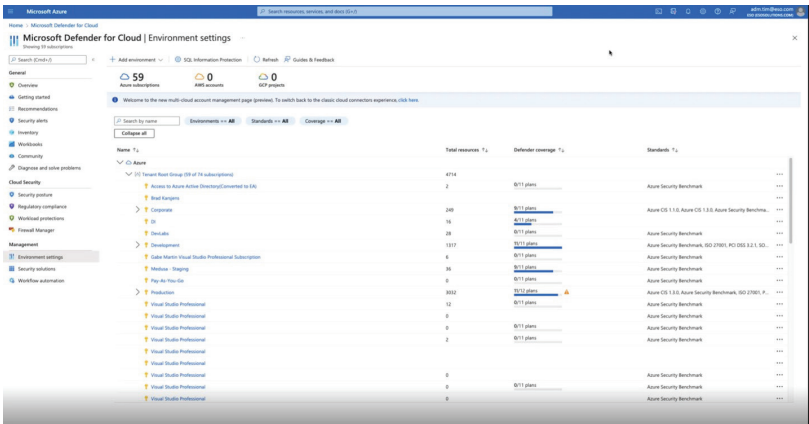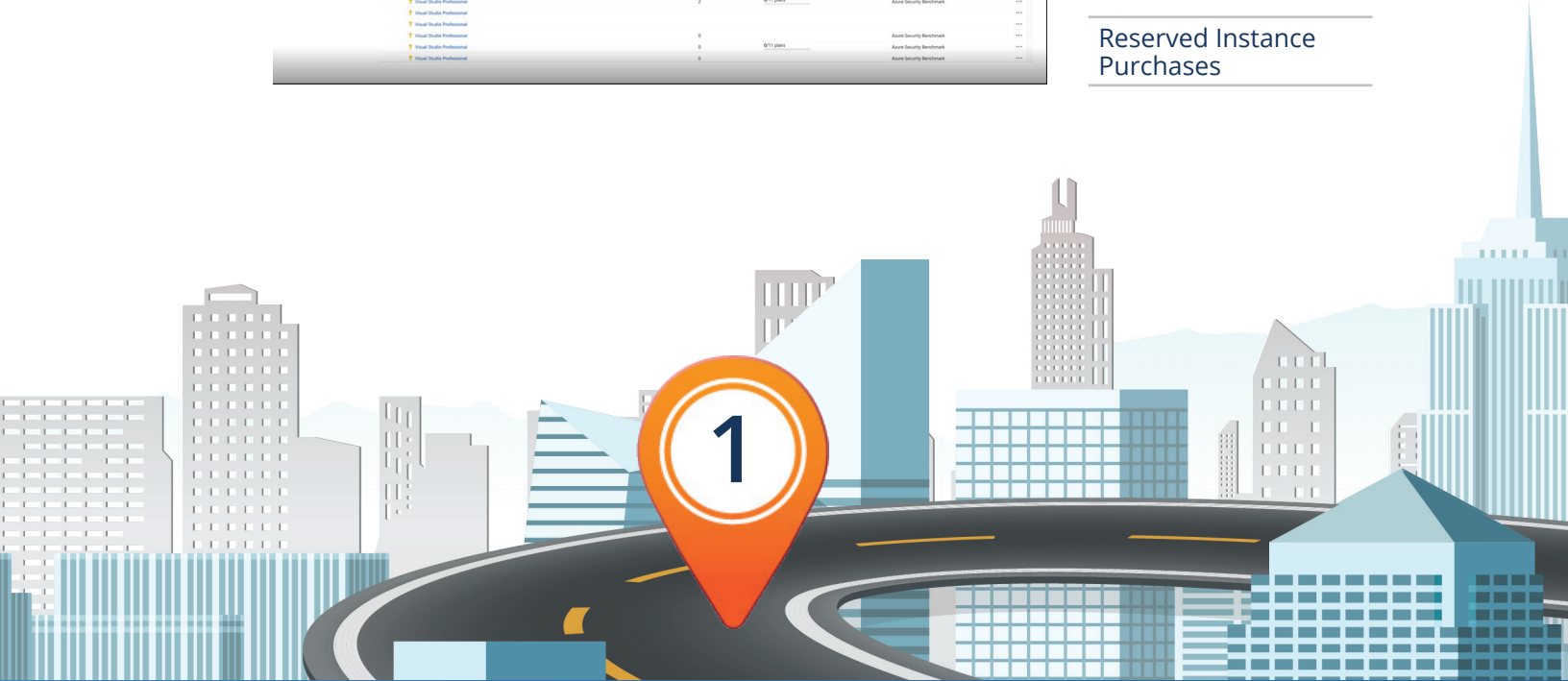

Precision Reporting

Resource Utilization

Cost Optimization

Customized Cost Reporting

Governance Insight

Reserved Instance Purchases

Step 2 — Understand and assess the findings

Based on the report findings, Lightstream will provide you with clear recommendations for improvements, automation, licensing and cost savings, and post-assessment support to answer any questions and next steps. As a Microsoft Gold Partner and Cloud Solution Provider, we are well positioned to not only identify gaps, but advise and implement modifications to enhance your ongoing security posture. You will be able to understand vulnerabilities with insights from industry-leading security research and secure your critical workloads across VMs, containers, databases, storage, app services, and more.

With a Lightstream Azure Health Check, you will be able to...			
Assess and strengthen the security configuration of your cloud resources	Manage compliance against critical industry and regulatory standards	Enable threat protection for workloads running in Azure, AWS, Google Cloud and on premises	Detect vulnerabilities to protect your multicloud and hybrid workloads against malicious attacks

Step 3 — Formulate a plan to protect your cloud or hybrid workloads against ongoing threats

Triaging and investigating security alerts can be time consuming for even the most skilled security analysts. For many, it's hard to know where to begin. As a leading Microsoft Azure Gold Partner, Lightstream has exemplified unparalleled competencies in Azure, licensing, system integration and managed services and can help you maximize your investment in Azure.

Whether you are new to Azure or looking for advanced Azure services to take your business to the next level, Lightstream has the resources and expertise you need.

Engage Lightstream to fortify your network by setting up ongoing monitoring of your environment to proactively stop threats before they negatively impact your network and operations. Available as a managed service, our proprietary service, Lightstream Connect, securely integrates with carriers, cloud providers and our service-management platform to consolidate orders, services inventory, usage and analytics into one place — a holistic view of your technology spend and network through a single pane of glass.

Get Started Today, visit our Azure Health Check page.

Let us tell you more about the amazing things we do.