cloudticity

Microsoft Azure

Maintain HIPAA/HITRUST Compliance on Azure With Cloudticity Oxygen™

Reduce risk and free your staff for innovation with automated managed cloud services

Maintain HIPAA compliance and HITRUST certification with Cloudticity Oxygen

Ensuring HIPAA compliance and achieving HITRUST certification in a dynamic cloud environment can seem daunting. With Cloudticity Oxygen, you can meet compliance and certification requirements while freeing your team to focus on product development and innovation. With Cloudticity, offloading administrative tasks is as simple as using a software-as-a-service (SaaS) platform.

As an Azure Gold Partner, we also have the knowledge and experience to help you select and configure the Azure solutions you need for HIPAA compliance. We help you build on the Azure HIPAA/HITRUST Blueprint, providing substantially more control mappings to address precise HIPAA requirements with the right policies and solutions. We help you build solutions that are not only compliant and secure, but also make the most efficient use of Azure services to support your business goals.

To implement best practices, we can help you:

- Select Azure services for multi-factor authentication and encryption
- Configure platform logs
- Properly restrict network and storage access
- Establish and test business continuity plans
- Design and implement backup strategies
- Set up access control parameters
- Deploy Azure Active Directory Premium P2

Importantly, we deliver continuous, ongoing managed services.

Managed services: We provide Well-Architected public cloud infrastructure backed by 24×7×365 helpdesk coverage with incident escalation for urgent issues. We also provide automated backups, logging, and complex automated patching scenarios as well as automated regional disaster recovery.

Managed security: We provide a virtual Security Operations Center (vSOC) backed by HITRUST-certified Cloudticity Oxygen, with capabilities for intrusion detection and prevention, log monitoring, file integrity monitoring, and real-time malware prevention. We review Azure Security Center daily to identify any emerging security or compliance issues.

Managed compliance: Oxygen performs over 1,000 continuous compliance checks that scan environments according to HIPAA and HITRUST definitions. It automatically remediates 99% of compliance deviations. For any deviations that are not addressed automatically, Oxygen generates alerts through a real-time compliance dashboard and presents recommended remediation options.

Continuous optimization: We also provide regular, comprehensive reviews of security, operations, and costs, so you can optimize your environment. In addition, we will help you evaluate and capitalize on emerging technologies while assessing the impact of those technologies on HIPAA and other standards and regulations.

Microsoft Partner
Gold Cloud Platform
Gold Application Integration
Gold Application Development
Silver DevOps
Silver Data Analytics
Microsoft

HITRUST CSF Certified

HIPAA COMPLIANT

cloudticity

What Makes Oxygen Different?

The Automation and AIOps Advantage

Oxygen is uniquely positioned to secure and manage healthcare environments because of its ability to automate so many tasks. Oxygen is the first and only managed cloud solution on the market to automate 99% of services delivery – standing high above the industry average of 35% automation.

In today's cyber threat landscape, where the average time it takes for ransomware to begin encrypting your files after execution is only three seconds, human response time is far too slow. Traditional managed service providers (MSPs) are no longer up for the task. Relying on eyeballs on screens and fingers on keyboards, traditional MSPs fall short, often allowing attacks to go unnoticed until it's too late. Sadly, the end-customer joins the 89% of healthcare providers that will suffer a breach.

With automated managed services, Cloudticity Oxygen has the ability to detect anomalous behavior and drifts from baseline security posture in real time and auto-remediate these incidents before they ever become an issue. As a result, our clients are more agile, more secure, and able to respond to changing circumstances faster than competitors. They are confident that their applications and data are compliant and available, and have the cost management capabilities to drive success.

There has never been a breach or compliance violation of a Cloudticity managed workload since our founding in 2011.
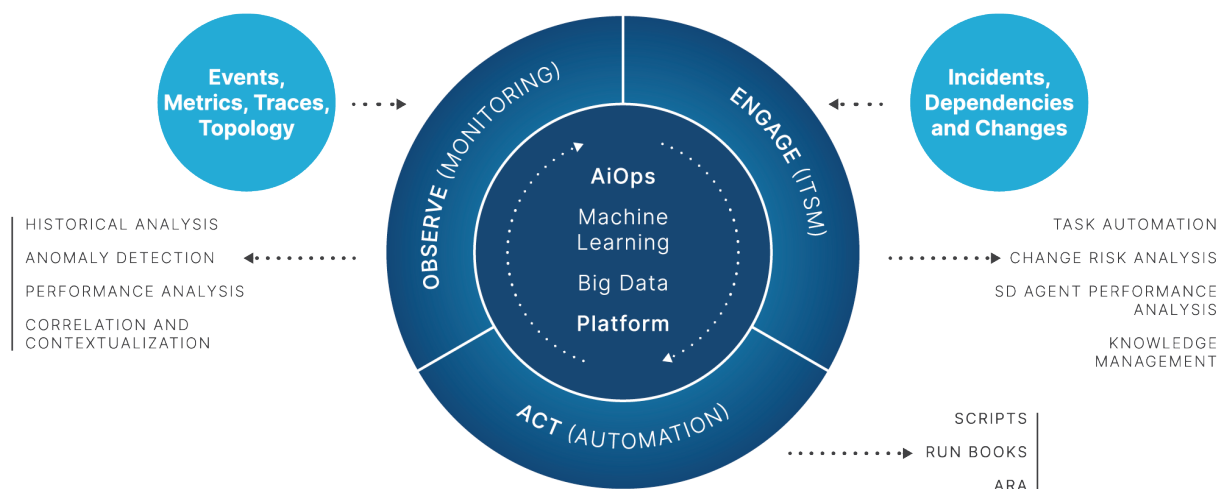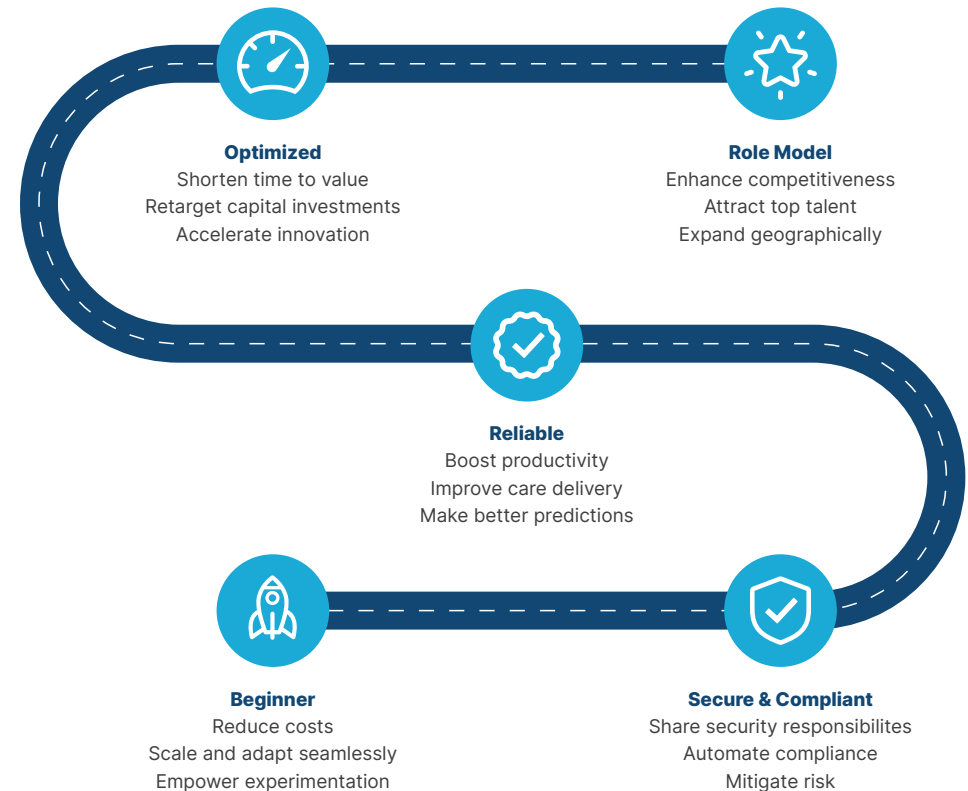
What Makes Oxygen Different?

Both a Platform and a Strategic Partner

Many MSPs are essentially staffing agencies, providing additional workers who are qualified to perform certain tasks associated with cloud environments, for example, running the help desk and closing out support tickets. They relieve you of the burden of finding, hiring, and managing specialized talent, but when it comes to strategy, you're on your own. In essence, they stop halfway through the race.

Cloudticity is different. We are marathoners who run beside you, stride for stride – we're in it for the long haul. Following our Cloud Value Journey model, your Cloudticity cloud strategist will help you leverage leading-edge technologies, so you can realize the full strategic benefits of your cloud investments. Using Oxygen, Cloudticity helps you improve operational efficiency, scale services without limits, minimize the risk of human error, and free up staff time for more strategic initiatives.

Cloudticity can guide you to move along the cloud journey from your first step to achieving role-model status in the industry.

Optimized
Shorten time to value
Retarget capital investments
Accelerate innovation

Role Model
Enhance competitiveness
Attract top talent
Expand geographically

Reliable
Boost productivity
Improve care delivery
Make better predictions

Beginner
Reduce costs
Scale and adapt seamlessly
Empower experimentation

Secure & Compliant
Share security responsibilites
Automate compliance
Mitigate risk

cloudticity

What Makes Oxygen Different?

Healthcare Expertise and Cloud Competencies

Cloudticity maintains a number of industry-relevant competencies and credentials, including:

✔ HITRUST CSF Certified

✔ Microsoft Azure Gold Cloud Partner

✔ Microsoft Azure Gold Application Integration

✔ Microsoft Azure Gold Application Development

✔ Microsoft Azure Silver DevOps

✔ Microsoft Azure Silver Data Analytics

In addition, all our Azure specialists maintain Associate and Expert level certifications.

Beyond providing the innovative Oxygen managed cloud solution, Cloudticity offers deep expertise in empowering healthcare organizations to launch and maintain cloud-based healthcare solutions. Since our founding in 2011, we have helped organizations deliver some of the healthcare industry's first solutions in the cloud.

Cloudticity firsts for healthcare in the cloud include:

- First patient portal in the cloud
- First health information exchange in the cloud
- First Meaningful Use Stage 2 (MU2) compliance attestation for a large hospital system
- First and only FISMA High deployment

cloudticity

Staying secure on Azure while maintaining client focus at Apex Health Solutions

Apex Health Solutions enables providers and payers focused on value-based care solutions and services to improve quality and patient/provider experiences while lowering the overall cost of care.

Challenge

Apex was determined to deploy its technology infrastructure in Azure to improve scalability and agility while controlling costs. The company needed to maintain tight security and compliance in the cloud without having to shift IT resources away from primary strategic functions.

Solution

To optimize security and compliance, Apex partnered with Cloudticity. The Azure experts at Cloudticity helped architect the initial environment, set up networking and security groups, and ensure the environment was orchestrated in a secure manner.

The team deployed Cloudticity Oxygen for ongoing security support, HIPAA compliance, and infrastructure operations. The Oxygen platform automates security controls and raises alerts, making it easy to detect and remediate issues in an ever-changing Azure environment.

Benefits

- Controlling costs: A Cloudticity cloud strategist identifies infrastructure that can be shut down and helps rightsize environments to eliminate unnecessary costs.

- Staying focused on client value: By relying on the Cloudticity team and the Oxygen platform to maintain robust security and sustain compliance, Apex can keep its IT personnel focused on activities that generate value for clients.

Read the Apex Health Solutions case study

APEX
Health Solutions

"

Cloudticity has made it easier for us to grow and expand and rely on cloud technologies to support our business goals.

– Michael Duddy,
VP of Technology, Apex Health Solutions

cloudticity

GET STARTED TODAY

For more information about how Cloudticity can help your organization maintain HIPAA compliance and HITRUST certification on Azure,
speak with one of our Azure healthcare specialists today

CONTACT US

cloudticity