

Incorporating the cloud into your current enterprise security is more than simply adding a few more controls or solutions. It involves an appraisal of your resources and specific business needs so that your organization can develop a new approach to your cloud security strategy. 3Cloud can help you manage a cohesive hybrid, multi-cloud security program, necessary to establish visibility and management. Our experts can show you how to integrate the appropriate controls and establish an effective threat management system to safeguard and monitor your data and applications in the cloud.

# **Proactively Protect Against** Cyber Threats with Cloud Security

- Gain 24x7x365 visibility into your risk posture.
- · Utilize built-in redundancies to ensure that the applications and resources are always available.
- Achieve effective protection against cyberattacks.
- Get segmentation from compromised user resources.
- Empower proactive vs reactive threat protection against lesser known or emerging threats by taking advantage of Al.
- Leverage strong access controls and data encryption to prevent unauthorized entities from accessing confidential information.
- Pay only for what you use and consume.
- · Detect threats more easily using end-point scanning and global threat intelligence.
- Ensure regulatory standards and industry-specific compliance needs are met.

### Avoid, Identify, and React Swiftly to Modern Threats

Organizations need cloud security as they move toward their data modernization strategy and integrate cloud-based tools and services as part of their infrastructure. 3Cloud provides an in-depth understanding of how enterprises can benefit from the use of interrelated cloud technologies while implementing the best cloud security practices.

compliance offerings with Azure infrastructure for increased security

#### Security & Governance

3Cloud will guide you in taking advantage of built-in policies and also create custom configurations to set guardrails in your cloud governance. This will allow you to control and optimize your cloud resources, fully leveraging your investment. We'll also show you how to manage costs by gaining insights into your existing tools, architecture, and practices. Additionally, we can provide, monitor, and manage the technologies, policies, controls, and services that protect cloud data, applications, and infrastructure from threats. Azure provides unparalleled security intelligence to help identify rapidly evolving threats, by implementing a layered defense with unified security management across your cloud environments.

#### IAM (Identity & Access Management)

Safeguard your cloud ecosystem with multi-cloud identity and access management. Protect your applications and data with Azure identity and access management solutions. Guard against malevolent login attempts and shield credentials with risk-based access controls, identity protection tools, and strong authentication options—all without disrupting productivity. You can also use Microsoft Entra as an enterprise identity service that offers single sign-on, multifactor authentication, and conditional access to guard against the vast majority of cybersecurity attacks.

#### **Regulatory Compliance**

Achieve real-time regulatory cloud compliance at scale with consistent resource governance and reduce the time needed to audit your environments by having all your compliance data in a single place. 3Cloud will set quardrails throughout your cloud architecture and resources to help ensure alignment and compliance with regulatory frameworks such as NIST, ISO, HIPAA, PCI, and others. We'll help you avoid misconfigurations and create consistent resource governance. Additionally, we can help you lower the number of external approval processes by implementing policies at the core of the Azure platform for increased developer productivity.

#### **Data Security**

Your business continuity, reputation, and functionality are reliant on your data. This is at the heart of any security strategy and is the treasure you are trying to protect. Whether for regulatory purposes or peace of mind, 3Cloud will assist you with implementing the best practices to identify, secure, and manage sensitive data within your cloud environment. This is accomplished by reviewing and arming you with the tools and knowledge to properly identify, label, protect, and manage all types of data and data access.

#### Managed Security

Many organizations are overwhelmed by cybersecurity requirements. With overwhelmed IT departments leading to delayed response times, having a Managed Security team to address issues before they impact your business provides critical support and allows you to focus on growing your business. Defense in Depth is a key component of any security strategy, and Managed Security can provide the tools to keep you abreast of your security position without having to do the upkeep. 3Cloud completely aligns with the success of your business to ensure you are always protected.

# Cloud Security may be eligible for Microsoft funding.

# Why 3Cloud

3Cloud is your one accountable partner to deliver Azure infrastructure, data and analytics, and application development with the fastest time to value from our experience, tools, and accelerators. 3Cloud is the largest pure-play Azure partner in the ecosystem with unequaled expertise in Azure. We have hundreds of Azure experts, including MVPs and Fast Track Solution Architects, with thousands of hours implementing cutting edge solutions with Microsoft's most advanced technology.



