

# PCI Compliant Cloud Delivered Desktops

Secure Payment Card Data Access & Meet the PCI DSS Standard More Easily



## KEY BENEFITS

### Save Time & Money

Remove cost and in-house expertise required to manage end user compliance and ongoing audits.

### Get Compliant Faster

Our Report on Compliance (ROC) assists you in satisfying PCI DSS audit requirements to get compliant quickly.

### Grow Your Business

Service more customers by meeting the security, compliance and performance requirements they are demanding.

### Powerful, Seamless Solution

Twelve technologies and controls layered on top of our hyper-converged infrastructure – no need for you to piece-meal a compliant solution yourself and just one vendor to manage.

### High Performance

Purpose-built for speed on infrastructure that delivers 99.99% availability. Customizable deployment options along with video and softphone integration deliver a seamless user experience.

## OVERVIEW

Dizzion's PCI Compliant Cloud Delivered Desktops provide the same high performance and user experience with enhanced technologies and controls to meet the PCI DSS standard. Enabling productivity from any device, anywhere is now more secure and compliant for organizations that accept, store, process or transmit credit card information.

## SOLVING THE PCI COMPLIANCE CHALLENGE AT THE ENDPOINT

The burden of proof to show and maintain compliance can be daunting and complex for organizations. With the average cost of a corporate data breach at \$3.5 million and PCI non-compliance fines ranging anywhere from \$5,000 to \$500,000, reaching a strong security posture accompanied by the appropriate compliance assurance is more important than ever.

Verizon's 2015 PCI Report found that under 30% of organizations remained fully PCI compliant less than a year after a successful PCI validation. Staff mobility, work at home employees, third-party contractors, and BYOD are just some of the user dynamics making it more difficult to drive security and compliance at the end user computing layer. Dizzion's security technologies, user controls, and PCI compliance can help you get there.

Dizzion's PCI compliant solution consists of 12 unique technologies and controls layered on top of our hyper-converged infrastructure. Delivered with a 99.99% SLA and offering seamless integration with various telephony solutions and video, our PCI compliant cloud delivered desktops are ideal for contact center, work at home, third-party contractor, insurance, and financial services environments.



## Dizzion Helps Keep You PCI Compliant and Stay There

Until now, many organizations have taken a piece-meal approach to PCI compliance. Our PCI Report on Compliance (ROC) satisfies the Tier 1 validation level and helps you meet more than 65% of PCI requirements.

PCI Component	Customer Benefit	PCI Section/Requirement Met
Security Information and Event Management (SIEM)	Aggregation of all alerts & logs from each security monitoring point for real-time correlation of events.	Section 10 Control 10.6.1, Section 11 Control 11.4
Web Application Firewall (WAF)	Detects and prevents web application attacks.	Section 6 Control 6.6
Log Management Service (LMS)	Collects logs from all security devices and servers for analysis and review.	Section 10 Controls 10.5.4, 10.6, 10.6.1, 10.6.2
File Integrity Management (FIM)	Captures changes and provides alerts based on changes to monitored files.	Section 10 Control 10.5.5, Section 11 Control 11.5
Intrusion Detection Systems/ Intrusion Prevention System (IDS/ IPS)	Detects, alerts and prevents known network attacks or breaches.	Section 11 Control 11.4
Multi-Factor Authentication (MFA) *	Secondary authentication method beyond username & password.	Section 8 Control 8.3
Penetration Testing	Testing for exposure from inside & outside.	Section 11 Controls 11.3, 11.3.1, 11.3.2, 11.3.3
Vulnerability Scans **	Scan both internally and externally for vulnerabilities.	Section 11 Control 11.2.11.2.1, 11.2.2, 11.2.3
Anti-Virus (AV)	Up to date anti-virus, not just installed and ignored.	Section 5 Controls 5.1, 5.1.1, 5.2, 5.3
Change Management	All changes go through review and approval process for impacts on security and compliance as well as stability and performance.	Section 1, Section 2, Section 8, Section 9, Section 10, Section 11, Section 12
Physical Security	Any access to the physical servers/ hardware is secured by badge and biometric readers, and CCTV cameras that record all activity.	Section 9
Policy & Procedures	Strict step-by-step policies that surround every detail of the environment and how it's operated, maintained and tested on a regular basis.	Section 1, Section 2, Section 4, Section 5, Section 7, Section 8, Section 9, Section 10, Section 11, Section 12

\*Not included as part of PCI compliance package, but available from Dizzion or able to integrate with customer provided MFA.

\*\*Not included as part of the PCI compliance package but available on a per desktop basis.

## Partnering with Dizzion

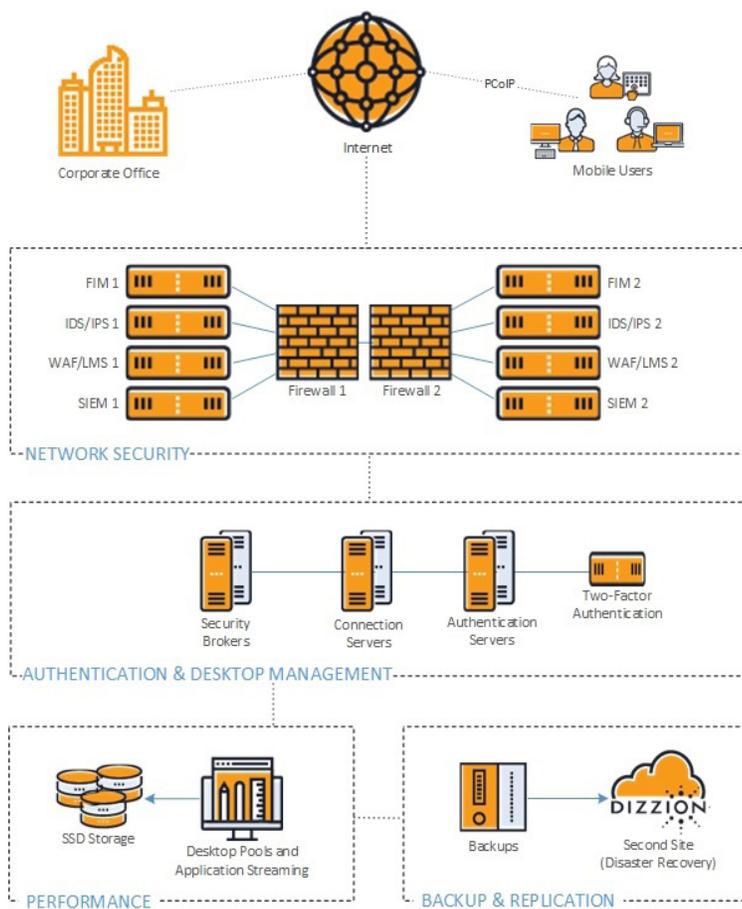
Dizzion is truly liberating the user from the endpoint and enabling productivity anywhere, anytime. Dizzion's cloud delivered desktops and applications will change the way your users work and streamline the way your IT resources manage desktops. A seamless, high-performing user experience, enterprise security, and control all come together to deliver robust end user computing that's more than just DaaS.



For more information on Dizzion's PCI Compliant Cloud Delivered Desktops visit:

[www.dizzion.com/PCI](http://www.dizzion.com/PCI)

## PCI Compliant Environment



## Virtual Desktops Evolved

- **Purpose-Built Infrastructure** – Our underlying server hardware and storage platform were designed and built specifically to support the unique requirements of virtual desktops at large scale.
- **Security & Control** – Achieve granular security and control with a layered approach addressing the user endpoint, operating system, applications, and network.
- **Focused on End User Computing** - Leverage our virtual desktop expertise so you can focus IT resources on business transformation.
- **Customization & Flexibility** – Your business, your solution. Customer deployments are designed to meet exacting requirements and use cases.
- **Customer Experience Excellence** – Delivering an excellent experience to IT organizations, business stakeholders and end users every time.
- **Achieve & Maintain Compliance** – Our security, controls, and compliance expertise can help you get compliant more quickly and meet audit requirements more easily over time.