

# RepliWeb-MFT and PCI-DSS

The Payment Card Industry Data Security Standard (PCI-DSS) provides an actionable framework for developing a robust payment card data security processes. The standard establishes best practices for the prevention, detection and appropriate reaction to security incidents.

**RepliWeb-MFT** helps customers to meet these strict guidelines by provisioning, securing and auditing the electronic exchange of customer and account data.

Requirement	R-MFT Features
User Authentication	Personal user account for each user User accounts can be defined in R-MFT or in Active Directory Support for group settings (R-MFT / Active Directory)
Password Protection	User passwords are protected in storage
Access Control	Personal user account for each user R-MFT use is permitted only for authorized users Automatic logoff after a user-defined period of idle time User folder access is permitted according to specific user / group permissions Support for Active Directory user management mechanisms, including groups and roles Separate roles for administrator and users Support for IP / port-based access control
Network Segmentation	DMZ Support: Front-end servers can be located in a DMZ for enhanced network security architecture
Secure Exchange of Protected Data	Transferred data is encrypted using AES (256 bit), Triple DES (168 bit) or RC4 (128 bit) Data at rest is encrypted using AES (256 bit) User passwords are protected in storage (When using Active Directory, all passwords are protected by Microsoft Active Directory industry-standard mechanisms)

## Key Benefits

- Secure the exchange of account data over standard Internet connections
- Meet strict standards for data security and auditing
- Force encryption of data, both at-rest and in-transit

## Prepared by Alfa Consulting

This analysis was prepared by Alfa Consulting. Alfa specializes in developing effective security architectures for products and services and assists vendors with regulatory compliance.

## For More Information:

Americas: +1 954-946-2274

EMEA: +44 208-544-8070

email: [sales@repliweb.com](mailto:sales@repliweb.com)

URL: [www.repliweb.com](http://www.repliweb.com)

# RepliWeb

an  ATTUNITY company