

Certification Date: March 15, 2006

VeriSign, the leading provider of security and infrastructure services headquartered in Mountain View, California, conducted an assessment for Quantum Corporation (“Quantum”) and is pleased to verify that the Quantum StorageCare Guardian application has been certified under the VeriSign® Security Certification Program.

The scope of our assessment was Quantum’s StorageCare Guardian application. The application setup and configuration included a secure Bastion Host environment with a three tier network architecture. Our assessment included a detailed review of the network and application architecture, perimeter configurations, the configuration of selected network devices and servers, testing of application itself, and associated policies and procedures. Our procedures are designed to tests various components, sometimes on a sample basis, of Quantum’s security controls associated with the StorageCare Guardian application. Technical testing performed included:

- Network Penetration Testing
  - Live Host Identification
  - Host and Service Identification
  - Vulnerability Identification
- Application Vulnerability Testing
  - Analysis of Authentication Mechanism
  - Observed Use of Encryption
  - SQL Injection
  - HTML Source Analysis
  - Cross-Site Scripting
  - Cookie Analysis

Our assessment was conducted in accordance with VeriSign’s Security Certification Methodology. Our methodology incorporates openly available requirements from regulations and industry standards. For the assessment, VeriSign focused on the security components of the following standards:

- National Institute of Standards (NIST) Series 800
- Open Web Application Security Project (OWASP)



In our opinion, as of the Certification Date above, Quantum has met the requirements of the VeriSign Security Certification Program with respect to its StorageCare Guardian application. As such, Quantum has demonstrated that, as of the Certification Date, it has taken reasonable and appropriate steps to (i) identify and manage information security risks relating to the StorageCare Guardian application, and (ii) utilize information security best practices in the area(s) assessed.

Respectfully submitted,

VeriSign Security Services

Please see <https://www.verisign.com/dm/securitycertification/index.html> for the requirements of, and other additional information related to, the VeriSign Security Certification Program.