



# Minimum Standard for Protection<sup>\*</sup>

1. Install and maintain a working firewall to protect data.
2. Keep security patches up-to-date.
3. Protect stored data.
4. Encrypt data sent across public networks.
5. Use and regularly update anti-virus software.
6. Restrict access by "need to know."
7. Assign an unique Identification Code (ID) to each person with computer access.
8. Do not use vendor-supplied defaults for passwords and security parameters.
9. Track all access to data by unique ID.
10. Regularly test security systems and processes.
11. Implement and maintain an information security policy.
12. Restrict physical access to data.

*\* VISA CISP Digital Dozen Adaptation*

Tulane University  
Information Security Office  
1555 Poydras Street, Suite 1400  
New Orleans, LA 70112  
(504) 988-8514