

# Data Privacy 101

Getting Out of the Woods

## Handling Sensitive Data



Only store sensitive data elements that are absolutely necessary for your business. The more sensitive data elements that are stored, the more damaging a data breach will be.

Sensitive data stored on removable media (hard drive, USB thumb drive, etc.) must be encrypted.



Only use known secure versions of SSL/TLS when transmitting sensitive data. As of Jan 2016, TLS v1.1 is the minimum approved version we should be using.

## Encryption



Use an encryption algorithm that is an industry standard and supported by your organization.

Encryption keys must be protected using industry standard protection processes.



Limit access to encryption keys



SecurityInnovation®