

The PCI Security Standards Council has mandated that the use of SSL and Early TLS (i.e. TLS 1.0) protocols be discontinued effective June, 2018. All network providers and processors are making preparations to ensure they are compliant by the June, 2018, deadline. Please note this does not include TLS 1.1 or higher, **however, that will also be phased out soon and we are seeing a high percentage of ATMs utilizing TLS 1.1. While you are out servicing your ATMs with TLS 1.1 you should go ahead and upgrade to the TLS 1.2 protocol.**

While you are onsite updating your TLS protocol please follow our Best Practices Guidelines to ensure your ATM is operating optimally:

- Ignore EOT
- Use port 6965 and standard TCP/IP where possible
- Enable reversal at host error
- If you are using wireless make sure the wireless provider is calling 6965
- Update the software

Please note the ATM should be processing via TCPIP to support the above functions. If the ATM is processing Dial to Wireless it will not be affected.

Network providers will become compliant with this mandate on May 29th, 2018. After this date, ALL ATMs using SSL or Early TLS (i.e. TLS 1.0) communications protocol **will stop communicating to the Host and fail to process any transactions.**

What does this affect?

- ATM's communicating via Hardwired Internet connection.
- ATM's communicating via a phone line will not be affected. Wireless devices will not be impacted if the wireless box is TLS 1.2.

What action do you need to take?

- On new ATM's set the communication protocol to use TLS 1.2*
- As you service a hardwired TCP/IP communicating ATM verify that TLS1.2 is set.*
- If the ATM is utilizing wireless TCP/IP verify that your service provider wireless configuration SSL has been updated to TLS 1.2

*Steps for setting up TLS 1.2 for location based hardwired TCP/IP:

Customer Setup

Change/Select Processor

Communication: SSL Pass Through (GENMEGA) / STANDARD TCP/IP (HYOSUNG) SSL ENABLED

SSL (GENMEGA)

SSL Version: Toggle until TLS 1.2 appears