CUSI

Web Services Hosting Requirements

Summary

This document exists to specify the requirements to host UB4/CWP/MMRS along with communication modules, and Mobile Service Orders (MSOs).

Minimum Requirements

Server	**Hosted:** N/A **On-Premise:** Windows Server OS
Static IP Address	Obtained by Internet Service Provider $5.00-$20.00/Monthly
DNS A Record	<yoururl>.com that forwards to static IP address of the billing server
SSL Certificate	Usually Purchased though your domain registar*

*This just lets people know your site is registered and secure. Cannot be self-signed; must either correspond to the A record subdomain or be a wildcard certificate and have the ability to be installed in IIS.

Additional Recommendations

- Local Admin Access – CUSI will need local admin rights to your server in order to configure your payment portal and CWP.
- Remote Server Access (optional) – Allowing CUSI unattended access to the server can speed up the setup time. We can use our remote connection tool (Bomgar) or your existing tool if applicable.
- Open Firewall ports – You will need to allow for traffic over ports 1443 & 42001-42016 for both TCP & UDP. This should be done on both the external firewall and windows firewall of your server. You can also create a whitelist of IP addresses to further reduce the exposure. Please contact CUSI for an updated IP list should you desire.

Definitions

Static IP Address – a unique number assigned to a computer on a network that does not change over time.

DNS A Record – a record used to map a domain or sub-domain (URL) to an IP address.

SSL Certificate – is a data file on your web server that provides security for online communications.