Configure TLS 1.2 as default secure Protocol On Windows Server 2008 R2 SP1

Let say you are running Exchange Server 2010 installed on Windows Server 2008 R2 SP1 x64(bit), and when you remotely open Outlook Web Access (OWA to the Exchange Server) in your Google Chrome web browser it alerts you that the installed SSL certificate is insecure. When you check the detail about the SSL certificate, the web browser is letting you know that the configured SSL protocols on the server are deprecated.

Get an SSL Report of your Web Server's TLS and SSL configuration

As the Administrator, you first run an SSL Test and analysis of your webserver using the Qualys SSL Labs' SSL test from here: https://ssllabs.com/ssltest/ in order to analyze which Secure Socket Layer (SSL) and Transport Layer Security (TLS) protocols are available, enabled and/or set as default within the registry of your Server. Before inputting your server's web address to run these tests and to obtain a report, it is recommended for the sake of your webserver's privacy that you check the checkbox next to: "Do not show the results on the boards."

From: https://installconfig.com/ - Install Config Wiki
Permanent link: https://installconfig.com/doku.php?id=configure_tls_1_2_default_secure_protocol_windows_server_2008_r2_sp1&rev=1633006543