o Certificate Application (No other CA services are allowed except you have custom domain) / 2' Apply the certificate via Let's Encrypt (Recommended to use certbot) o Certificate Installation Install the issued certificate and apply security configurations to web server / 1' • Apply strong algorithms and secure cipher suites Host admin panel at <a href="https://[your\_domain\_name]/admin">https://[your\_domain\_name]/admin</a> / 2' • Redirect users to **https** if they use HTTP with Nginx/Apache or other secure means.

Reference: <a href="https://wiki.apache.org/httpd/RedirectSSL">https://wiki.apache.org/httpd/RedirectSSL</a>, <a href="https://docs.nginx.com/nginx/adminguide/web-server/web-server/#rewriting-uris-in-requests">https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Strict-Transport-Security</a>