###### TLS profiles

***Objective:***

Objective is to setup TLS profiles for use in Telemetry and SZTP.

***Procedure:***

* Enter the following command on CLI to create a TLS Service Profile:

config

*pkix peer-auth-profiles peer-auth-profile peer-auth- profile check-cert-expiry true*

*hello-params tls-profile cipher-suites cipher-suite ecdhe-rsa-with-aes-128-cbc-sha*

*hello-params tls-profile elliptic-curves elliptic- curve ciena-tls-types:secp256r1*

*hello-params tls-profile session-resumption-timeout 600*

*tls-service-profiles test tls-profile-name tls- profile*

*tls-service-profiles test tls-peer-auth-profile-name peer-auth-profile*

*tls-service-profiles test tls-certificate-name testCert*

* Then attach Telemetry and SZTP to the test TLS profile:

telemetry-system server config tls-service-profile test ztp tls-service-profile test

Test Case Results:

Passed: Yes No Verified by Date/Time Comments