# Creating Self-Signed Certificate and Key Destruction Process Post Sandbox refresh

Logged in User Settings

Advanced User Details

Permission Set Assignments > Edit Assignments

Platform Encryption > Add > Save

Certificate and Key Management

Click on Create Self Signed Certificate

Label: BillingXCert

Unique name: BillingXCert

Exportable Private Key: Unckeck

Use Platform Encryption: Check

Key Size: 4096

Save

Download the Certificate file

Create 2 folders

Data > Add secretgen and Downloaded Certificate > In the folder click on Git Bash here > \

./secretgen.sh SITCloneNewCert.crt

Deterministic > Add secretgen and Downloaded Certificate > In the folder click on Git Bash here > ./secretgen.sh SITCloneNewCert.crt

(encrypted\_secret.b64 and plaintext\_secret\_hash.b64 files will be Generated in both the folders)

Key Management

Bring Your Own Key >

Choose the Tenant Secret Type: Data and Deterministic one by one and upload the generated files (encrypted\_secret.b64 and plaintext\_secret\_hash.b64)

Encryption Statistics

Encryption Statistics and Data Sync

Gather Statistics and Sync all objects one by one

Key Management

Destroy the old keys of Data and Deterministic both.