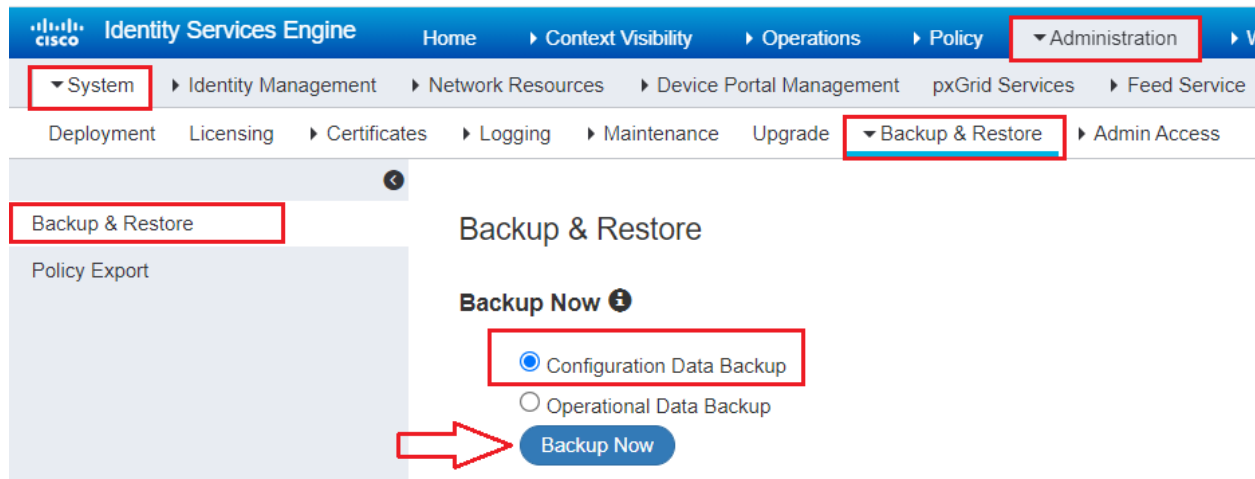


## Backup Lab:

Choose **Administration > System > Backup and Restore**. Choose the type of backup: Configuration or Operational in this case **Configuration Data Backup**. Click **Backup Now**.



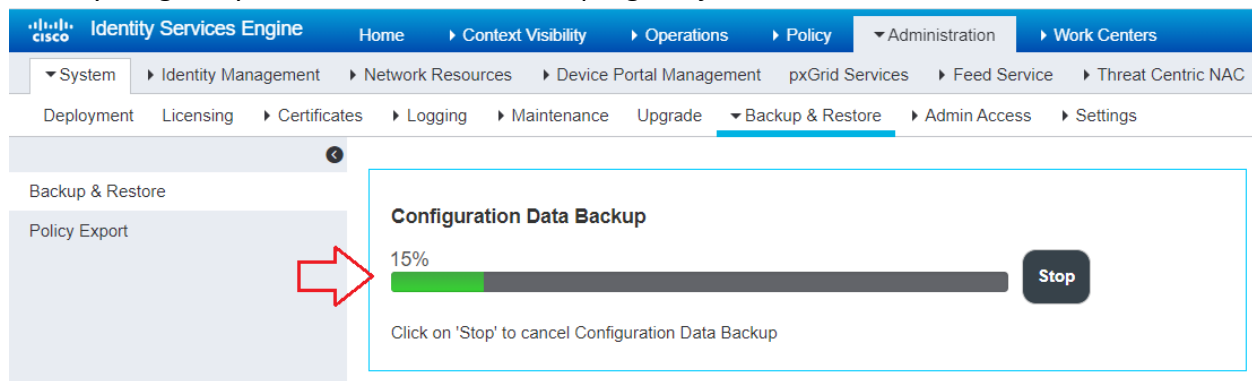
Enter the values as required to perform a backup. Click **Backup**.

The screenshot shows the 'Backup Configuration Data' form. The form fields are as follows:

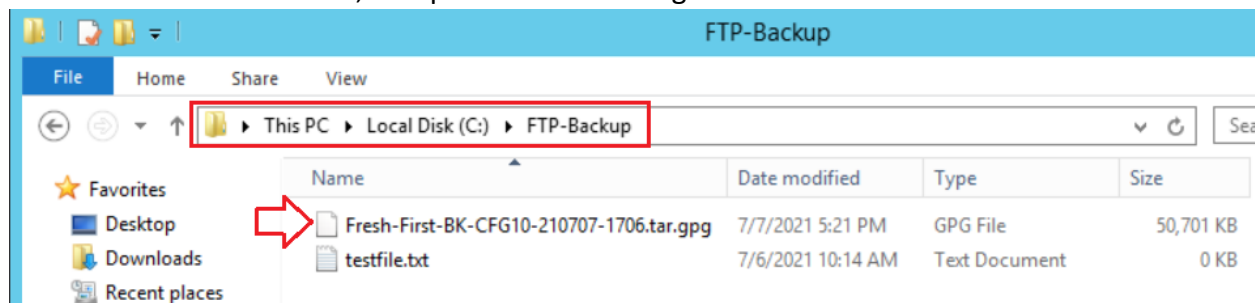
- \*Backup Name: Fresh-First-BK
- \*Repository Name: ISE-Backup
- \*Encryption Key: [Redacted]
- \*Re-Enter Encryption Key: [Redacted]

A red arrow points to the 'Backup Now' button in the left sidebar. Another red arrow points to the 'Backup' button at the bottom right of the form. A warning message is displayed below the form: "Internal CA Certificate Store is not in this backup. It is recommended to export it using 'application configure ise' CLI command".

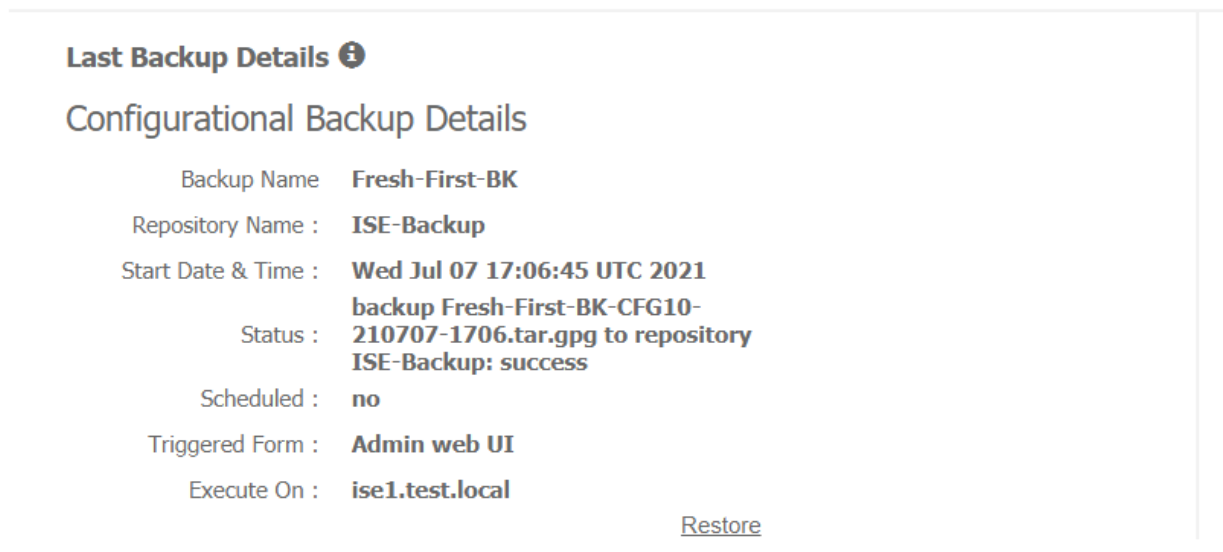
If everything OK, you will be able to see the progress just like in below screenshot.



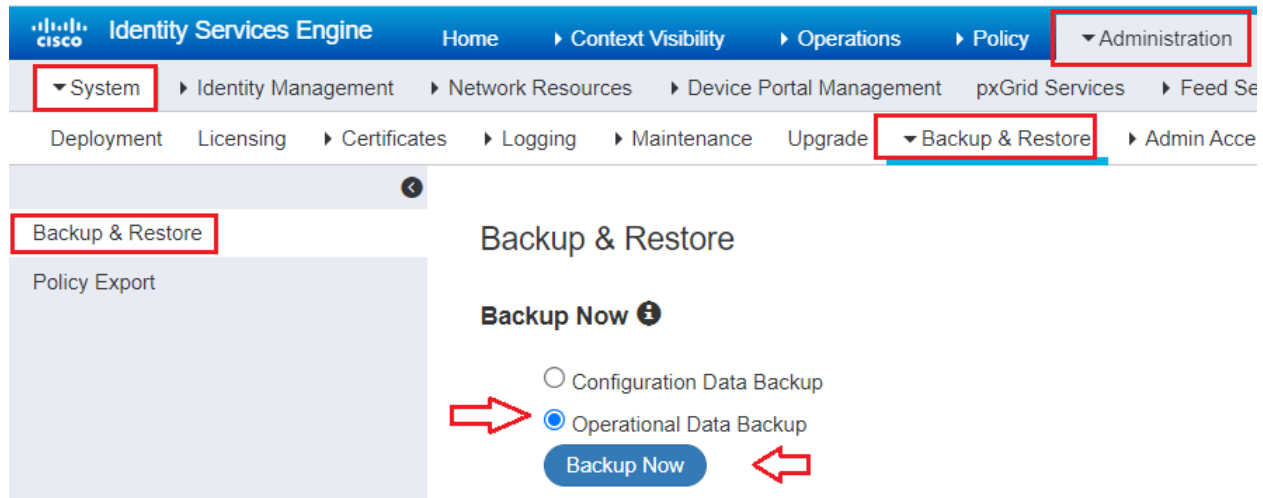
Within next few minutes you will be able to see Cisco ISE backup files in your FTP root directory. How much time it will take, it depends on the configuration of the Cisco ISE.



To verify the Backup, navigate to **Administration > System > Backup and Restore**.



Choose **Administration > System > Backup and Restore**. Choose the type of backup: Configuration or Operational in this case **Configuration Data Backup**. Click **Backup Now**.



Enter the values as required to perform a backup. Click **Backup**.

To verify from Cisco ISE CLI type command **show backup status**

```

192.168.100.210 (6) x
ise1/admin#
ise1/admin# show backup status
%% Configuration backup status
%% -----
%      backup name: Fresh-First-Backup
%      repository:  FTP-Repo
%      start date:  Fri Jul 16 11:37:02 UTC 2021
%      scheduled:   no
%      triggered from: Admin web UI
%                  host: ise1.test.local
%      status:      backup Fresh-First-Backup-CFG10-210716-1137.tar.gpg to repos
itory FTP-Repo: success

%% Operation backup status
%% -----
% No data found. Try 'show backup history' or ISE operation audit report
ise1/admin#
  
```