# DEMO 7 – Implementing Row-Level Security

**Demo Objectives**

1. Implementing Static & Dynamic RLS
2. Testing roles and rules in Power BI Desktop
3. Assigning members to RLS in Power BI service

**\*\*\*Import Note\*\*\* for this demo please use the DEMO 7 RLS Start-up pbix file for this live exercise**

**DEMO Steps**

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| 1. Implementing Static & Dynamic RLS  * For the static RLS you will need to define two roles in the User table using the Region Field   1) Canada Region  2) Southwest region |  |
| For the dynamic RLS please use the DAX USERPRINCIPALNAME against the [UPN] field from the user table |  |
| 2. Testing roles and rules in Power BI Desktop   * Ensure to show students how to test the roles using the view as option |  |
| * For the Dynamic RLS, demonstrate to the students how you can implement dynamic RLS that will securely protect data. * You will need to change the filter flow between the User table and the Region table to both so that the user and regions are filtered securely. |  |
| 1. Assigning members to RLS in Power BI service |  |
|  | **Please refer to the completed Demo 7 PBIX file for reference** |