

RBAC Implementation

Functional Groups in Jemena Entra

All groups to be SCIM-ed across to databricks accounts as per [Configure SCIM provisioning using Microsoft Entra ID \(Azure Active Directory\) | Databricks on AWS](#)

Shared Functions

| Entra Group | Users | Details |
|-------------------------------|---|------------------------------------|
| APP-DataHub-Platform-Engineer | cadm-jajiang@jemena.com.au cadm-stlam@jemena.com.au cadm-jma@jemena.com.au cadm-msudhaka@jemena.co cadm-keyang@jemena.com.a cadm-brlay@jemena.com.au cadm-dshaiek@jemena.com. | For active platform development |
| APP-DataHub-Platform-Tester | @Rajat Bagchi | For platform functionality testing |

ORG - Compliance Groups

(new addition from March 20th discussion with Jemena Security) [FNDAP-1319: Create 2 new Entra Groups \(DONE\)](#)

⚠ These groups only need to SCIM-ed to prod Databricks account.

| Entra Group | Users | Details |
|-----------------|--|----------------------|
| APP-DataHub-SOI | @Jasper Ma @Jay Jiang @Brandon Lay (Unlicensed) | For viewing SOI data |
| APP-DataHub-PII | | For viewing PII data |

BU Specific Groups

When a new BU is onboarded, the corresponding set of Entra groups should be created via the standard AD group creation request process: [Login - Jemena IT Portal](#)

BU- Electricity Network

⚠ These groups only need to SCIM-ed to prod Databricks account.

| Entra Group | Group Type | Users | Details |
|---|------------------|---|---|
| APP-DataHub-Elec-Network-Data-Scientist | Functional Group | @Nikilesh Chivukula @Wee Lih Lee | For creating ML models and other algorithms |
| APP-DataHub-Elec-Network-Data-Engineer | Functional Group | @Nikilesh Chivukula @Wee Lih Lee @Jay Jiang @Jasper Ma | For creating data pipelines required for ML models and other algorithms |
| APP-DataHub-Elec-Network-Data-Analyst | Functional Group | @Nikilesh Chivukula @Wee Lih Lee | For report building |

| | | | |
|---------------------------------------|----------------------|--|---|
| APP-DataHub-Elec-Network-Data-Tester | Functional Group | TBD | For testing data product functionality |
| APP-DataHub-Elec-Network-Data-Viewer | Functional Group | @Lawrence Law | For viewing reports and dashboards |
| APP-DataHub-Elec-Network-Sensitive | Classification Group | TBD | For viewing unmasked sensitive graded BU data |
| APP-DataHub-Elec-Network-Confidential | Classification Group | TBD | For viewing unmasked confidential graded BU data |
| APP-DataHub-Elec-Network-Internal | Classification Group | @Nikilesh Chivukula @Wee Lih Lee @Lawrence Law @Jay Jiang @Jasper Ma | Data restricted to members of Elec Network business unit. This is the default access for all users of Elec Network BU. |

BU - Digital

⚠ These groups only need to SCIM-ed to prod Databricks account.

| Entra Group | Group Type | Users | Details |
|------------------------------------|------------------|---|---|
| APP-DataHub-Digital-Data-Scientist | Functional Group | @Brandon Lay (Unlicensed) @Davood Shaike @Matt | For creating ML models and other algorithms |

| | | | |
|-----------------------------------|----------------------|---|---|
| | | Birch @Shaylin Chetty @Maia Leelapisuth @Ben Man | |
| APP-DataHub-Digital-Data-Engineer | Functional Group | @Brandon Lay (Unlicensed) @Davood Shaiek @Matt Birch @Vikash Bikkina @Purushoth Rengaraju @Jay Jiang @Jasper Ma | For creating data pipelines required for ML models and other algorithms |
| APP-DataHub-Digital-Data-Analyst | Functional Group | @Henry Laas @Stafford Austin @Zachary Kaczmarek | For report building |
| APP-DataHub-Digital-Data-Tester | Functional Group | @Harika Kareddy @Vinodh Ravula @Mir Imran Ali Razvi | For testing data product functionality |
| APP-DataHub-Digital-Data-Viewer | Functional Group | @Former user (Deleted) @Matt Birch | For viewing reports and dashboards |
| APP-DataHub-Digital-Sensitive | Classification Group | TBD | For viewing unmasked |

| | | | |
|----------------------------------|----------------------|--|---|
| | | | sensitive graded BU data |
| APP-DataHub-Digital-Confidential | Classification Group | TBD | For viewing unmasked confidential graded BU data |
| APP-DataHub-Digital-Internal | Classification Group | @Brandon Lay (Unlicensed) @Davood Shaiek @Former user (Deleted) @Matt Birch @Shaylin Chetty @Henry Laas @Maia Leelapisuth @Stafford Austin @Jay Jiang @Jasper Ma | Data restricted to members of Digital business unit. This is the default access for all users of Digital BU. |

BU - Finance

⚠ These groups only need to SCIM-ed to prod Databricks account.

| Entra Group | Group Type | Users | Approver | Details |
|----------------------------------|------------------|-------------|--------------|---------------------|
| APP-DataHub-Finance-Data-Analyst | Functional Group | TBD | Approver TBD | For report building |
| APP-DataHub- | Functional Group | @Henry Laas | | For consuming |

| | | | |
|----------------------------------|----------------------|--|--|
| Finance-Data-Viewer | | @Java Mukherjee @Anup Powale @Thomas Wordsworth | reports or other data products |
| APP-DataHub-Finance-Sensitive | Classification Group | TBD | For viewing sensitive graded BU data |
| APP-DataHub-Finance-Confidential | Classification Group | TBD | For viewing confidential graded BU data |
| APP-DataHub-Finance-Internal | Classification Group | @Henry Laas @Java Mukherjee @Anup Powale @Thomas Wordsworth @Jay Jiang @Jasper Ma @Kevin Yang @Isaac Frith @Vikash Bikkina | Data restricted to members of Finance business unit. |

⚠ These groups only need to SCIM-ed to prod Databricks account.

| Entra Group | Group Type | Users | Approver | Details |
|-----------------------------|----------------------|--|--------------|---|
| APP-DataHub-HR-Data-Analyst | Functional Group | TBD | Approver TBD | For report building |
| APP-DataHub-HR-Data-Viewer | Functional Group | @Henry Laas @Java Mukherjee @Anup Powale @Thomas Wordsworth | | For consuming reports or other data products |
| APP-DataHub-HR-Sensitive | Classification Group | TBD | | For viewing sensitive graded BU data |
| APP-DataHub-HR-Confidential | Classification Group | TBD | | For viewing confidential graded BU data |
| APP-DataHub-HR-Internal | Classification Group | @Henry Laas @Java Mukherjee @Anup Powale | | Data restricted to members of HR business unit. |

| | | | | |
|--|--|-----------------------|--|--|
| | | @Thomas Wordsworth | | |
| | | @Jay Jiang | | |
| | | @Jasper Ma | | |
| | | @Kevin Yang | | |
| | | @Isaac Frith | | |
| | | @Vikash Bikkina | | |

BU - Safety

⚠ These groups only need to SCIM-ed to prod Databricks account.

| Entra Group | Group Type | Users | Approver | Details |
|---|-------------------------|--|-----------------|--|
| APP- DataHub- Safety-Data- Analyst | Functional Group | TBD | Approver TBD | For report building |
| APP- DataHub- Safety-Data- Viewer | Functional Group | @Henry Laas @Java Mukherjee @Anup Powale @Thomas Wordsworth | | For consuming reports or other data products |
| APP- DataHub- Safety- Sensitive | Classification Group | TBD | | For viewing sensitiv e graded BU data |

| | | | |
|---|-------------------------|--|--|
| APP- DataHub- Safety- Confidential | Classification Group | TBD | For viewing confiden tial graded BU data |
| APP- DataHub- Safety- Internal | Classification Group | @Henry Laas @Java Mukherjee @Anup Powale @Thomas Wordsworth @Jay Jiang @Jasper Ma @Kevin Yang @Isaac Frith @Vikash Bikkina | Data restricted to members of Safety business unit. |

▼ Access Groups (not within Entra)

Access Groups

Digital Lab Workspaces

| Access Group Name | Parent Of | Details |
|--------------------------------|-----------------------------------|---------|
| digital_lab_audit1 og_ro_ag | APP-DataHub- Platform-Engineer | |

| | |
|-------------------------------|--|
| | APP-DataHub- Platform-Tester |
| digital_lab_ctlg_a dmin_ag | digital_lab_wks_CI _SP |
| digital_lab_ctlg_r o_ag | APP-DataHub- Digital-Data- Analyst APP-DataHub- Digital-Data- Engineer APP-DataHub- Digital-Data- Scientist APP-DataHub- Digital-Data- Tester APP-DataHub- Digital-Data- Viewer APP-DataHub- Platform-Tester |
| digital_lab_ctlg_r w_ag | APP-DataHub- Digital-Data- Analyst APP-DataHub- Digital-Data- Engineer |

APP-DataHub-
Digital-Data-
Scientist

APP-DataHub-
Digital-Data-
Tester

APP-DataHub-
Digital-Data-
Viewer

APP-DataHub-
Digital-Data-
Platform-Engineer

digital_lab_wks_ad
min_ag

digital_lab_wks_CI
_SP

digital_lab_wks_vি
ewer_ag

APP-DataHub-
Digital-
Confidential

APP-DataHub-
Digital-Data-
Analyst

APP-DataHub-
Digital-Data-
Engineer

APP-DataHub-
Digital-Data-
Scientist

APP-DataHub-
Digital-Data-

Tester

APP-DataHub-

Digital-Data-

Viewer

APP-DataHub-

Digital-Internal

APP-DataHub-

Digital-Sensitive

Digital Field Workspaces

| Access Group Name | Parent Of | Details |
|----------------------------------|-----------|---------|
| digital_field_audi tlog_ro_ag | | |
| digital_field_ctlg _admin_ag | | |
| digital_field_ctlg _ro_ag | | |
| digital_field_ctlg _rw_ag | | |
| digital_field_wks_ admin_ag | | |
| digital_field_wks_ viewer_ag | | |

Elec-Network Lab Workspaces

| Access Group Name | Parent Of | Details |
|-------------------|-----------|---------|
| | | |

| | | |
|--------------------|--|--|
| elec_network_lab_a | | |
| uditlog_ro_ag | | |
| elec_network_lab_c | | |
| tlg_admin_ag | | |
| elec_network_lab_c | | |
| tlg_ro_ag | | |
| elec_network_lab_c | | |
| tlg_rw_ag | | |
| elec_network_lab_w | | |
| ks_admin_ag | | |
| elec_network_lab_w | | |
| ks_viewer_ag | | |

Elec-Network Field Workspaces

| Access Group Name | Parent Of | Details |
|---------------------------------------|-----------|---------|
| elec_network_field _auditlog_ro_ag | | |
| elec_network_field _ctlg_admin_ag | | |
| elec_network_field _ctlg_ro_ag | | |
| elec_network_field _ctlg_rw_ag | | |
| elec_network_field _wks_admin_ag | | |

| | | |
|--------------------|--|--|
| elec_network_field | | |
| _wks_viewer_ag | | |

Unity Catalog Permission Assignments

Digital Workspaces

| Securable Name | Securable Type | RBAC Group | Permission |
|---------------------------|----------------|------------|------------|
| digital_lab_c atalog | Catalog | | |
| digital_qa_ca talog | Catalog | | |
| digital_field _catalog | Catalog | | |

Elec-Network Workspaces