

## SMART RBAC roles (role descriptions and scope)

**How to read this table:** This table lists the named SMART roles, what each role is for, and the maximum scope boundary (“All Organisations” vs “User’s Org Unit”). This is the Ministry’s core RBAC reference for who is intended to do what in SMART.

| Role                 | Role category | Allowed scope            | Role purpose (summary)  |
|----------------------|---------------|--------------------------|---|
| Janison Admin        | Administrator | All Organisations        | Platform level Administration, including roles and permissions and platform settings.       |
| Ministry Admin       | Administrator | All Organisations        | Highest level of functional administration for assessment.                                  |
| Dashboard Viewer     | Administrator | All Organisations        | Selected Ministry users needing dashboard visibility.                                       |
| Item Developer       | Author        | All Organisations        | Develop assessment items and related authoring artefacts.                                   |
| Item Approver        | Author        | All Organisations        | Second-level review/approval of authoring content.  |
| Item Reviewer        | Author        | All Organisations        | Workflow-only access for authoring review activities.                                       |
| School Administrator | Delivery      | User’s Organisation Unit | School-level role needing both student admin and delivery management within their org unit. |
| Teacher              | Delivery      | User’s Organisation Unit | Create/manage test sessions and delivery activities for their org unit.                     |
| Student              | Student       | User’s Organisation Unit | Student role for sitting assessments.   |
| Sector Support       | Support       | All Organisations        | Support role intended to provide support across schools (as defined).                       |

## SMART RBAC functional differences by module

**How to read this table:** “Yes” means the role has at least one permission in that module (not the full detailed permission list). This demonstrates functional separation of duties without disclosing attack-enabling, permission-by-permission detail.

| Role                 | Home | People | Deliver | Author | Marking | Reports | Assessment Settings |
|----------------------|------|--------|---------|--------|---------|---------|---------------------|
| Janison Admin        | Yes  | Yes    | Yes     | Yes    | Yes     | Yes     | Yes                 |
| Ministry Admin       | Yes  | Yes    | Yes     | Yes    | Yes     | Yes     | Yes                 |
| Dashboard Viewer     | Yes  | No     | No      | No     | No      | No      | No                  |
| Item Developer       | Yes  | No     | No      | Yes    | No      | No      | No                  |
| Item Approver        | Yes  | No     | No      | Yes    | No      | No      | No                  |
| Item Reviewer        | Yes  | No     | No      | Yes    | No      | No      | No                  |
| School Administrator | Yes  | Yes    | Yes     | No     | Yes     | Yes     | No                  |
| Teacher              | Yes  | Yes    | Yes     | No     | Yes     | Yes     | No                  |
| Student              | No   | No     | No      | No     | No      | No      | No                  |
| Sector Support       | Yes  | Yes    | No      | No     | No      | No      | No                  |

## SMART functional areas

### Home

The landing area for users after sign-in. Provides navigation to the parts of SMART they can access, plus high-level summaries such as relevant to their role.

### People

Manages identities and organisational context. Used to view and manage user accounts and role assignments, manage learner records and groupings (within permitted scope), and maintain associations between users, learners, and organisational units (e.g., school). Supports onboarding, updates, and access administration within role permissions.

### Deliver

Runs assessment/aromatawai delivery operations. Used to create and manage assessment sessions, schedule and administer delivery, manage participation (e.g., assigning learners, generating access codes where applicable), monitor progress during a delivery window, and handle delivery-related operational steps needed for learners to sit the assessment.

## Author

Creates and maintains assessment/aromatawai content. Used for authoring assessment items and related content, managing authoring workflows (draft → review → approval), and preparing content for publishing or use in delivery. This module supports content quality processes through role-based review and approval steps.

## Marking

Supports marking and scoring workflows. Used to manage marking tasks (where marking is required), apply marking guidance/rubrics where relevant, and finalise results needed for reporting. Separates marking activities from delivery and authoring functions.

## Reports

Provides analysis and reporting views. Used to generate and view reports aligned to role scope, including operational summaries and results outputs that support monitoring and responding to learner progress. Includes high-level and (where permitted) learner-level reporting views.

## Assessment Settings

Used to manage configuration options that affect how SMART operates for an organisation or across organisations (depending on role).

## Role data access classification

**How to read this table:** This table classifies each role by whether it is intended to access identifiable student-level information, only aggregated/de-identified views, or (for students) their own records for participation.

| Role                 | Intended scope boundary | Data access type (classification)           | Notes (intent)   |
|----------------------|-------------------------|---|--|
| Janison Admin        | All Organisations       | <b>Student-identifiable</b>                 | Platform level Administration, including roles and permissions, platform settings and support.       |
| Ministry Admin       | All Organisations       | <b>Student-identifiable</b>                 | Broad administrative and operational management across orgs.   |
| School Administrator | User's Org Unit         | <b>Student-identifiable</b>                 | School-level student/admin and delivery management within org unit.                                  |
| Teacher              | User's Org Unit         | <b>Student-identifiable</b>                 | Delivery/session management implies access to learner participation/attempt context within org unit. |
| Student              | User's Org Unit         | <b>Student-identifiable (self)</b>          | Role exists for sitting assessments and accessing own participation context.                         |
| Sector support       | All Organisations       | <b>Student-identifiable (support)</b>       | Support across schools implies visibility required to troubleshoot; governed/monitored.              |
| Dashboard Viewer     | All Organisations       | <b>Aggregated / operational overview</b>    | Intended for dashboard visibility only (high-level).   |
| Item Developer       | All Organisations       | <b>No student delivery data (authoring)</b> | Authoring workflow role; not intended for delivery/student data.                                     |
| Item Approver        | All Organisations       | <b>No student delivery data (authoring)</b> | Approval workflow role; not intended for delivery/student data.                                      |
| Item Reviewer        | All Organisations       | <b>No student delivery data (authoring)</b> | Workflow-only review role; not intended for delivery/student data.                                   |