



Intrepid Response Role Based Permissions

Table of Contents

Roles	02	Connect Module (Mobile)	18
Role Definitions.....	03	Report ICS (Web/Mobile)	19
Locate Module (Web)	04	Report Active Audit Log (Web/Mobile)	20
Locate Module (Mobile)	10	Admin.....	21
Activate Module (Web)	14	Mutual Aid Channels.....	28
Activate Module (Mobile).....	16	Mutual Aid Channels (Portal)	30

Roles

Intrepid Response provides role based access for maximum flexibility, while maintaining data integrity and providing the most fluid user experience.

Role Definitions

ROLE

Organization Administrator
(ROLE_ORGANIZATION_ADMINISTRATOR)

Supervisor
(ROLE_SUPERVISOR)

Operator
(ROLE_OPERATOR)

External API Integrator
(ROLE_EXTERNAL_API_INTEGRATOR)

Ghost User
(ROLE_GHOST)

Tracker
(ROLE_TRACKER)

PURPOSE

Use apps and manage Users inside the OA's own Organization

Use apps and manage some content for other users

Use apps and manage own content

Used by other systems to integrate with Intrepid Response and create data in Response.

Used by Ghost mobile clients only

Integrated external GPS location devices to post locations in Intrepid Response

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (WEB)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Shape - Create	✓	✓	✓	✗	✗	✗
Shape - Edit own shape	✓	✓	✓	✗	✗	✗
Shape - Edit another user's shape	✓	✓	✗	✗	✗	✗
Shape - View	✓	✓	✓	✗	✗	✗
Shape - Delete own shape	✓	✓	✓	✗	✗	✗
Shape - Delete another user's shape	✓	✓	✗	✗	✗	✗
Shape - Get Directions	✓	✓	✓	✗	✗	✗
Shape - Show Dimensions	✓	✓	✓	✗	✗	✗
Shape Options - Color	✓	✓	✓	✗	✗	✗
Shape Options - Opacity	✓	✓	✓	✗	✗	✗
Shape Options - Hide Shapes	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: LOCATE MODULE (WEB) CONT.

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Shape Options - Show Shape Labels	✓	✓	✓	✗	✗	✗
Shape Options - Show All Dimensions	✓	✓	✓	✗	✗	✗
Shape Options - Hide All Dimensions	✓	✓	✓	✗	✗	✗
Shape Options - Delete All Shapes	✓	✓	✗	✗	✗	✗
Marker - Create from list	✓	✓	✓	✗	✗	✗
Marker - Create from search	✓	✓	✓	✗	✗	✗
Marker - Edit own marker	✓	✓	✓	✗	✗	✗
Marker - Edit another user's marker	✓	✓	✗	✗	✗	✗
Marker - View card	✓	✓	✓	✗	✗	✗
Marker - Delete own marker	✓	✓	✓	✗	✗	✗
Marker - Delete another user's marker	✓	✓	✗	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (WEB) CONT.**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Marker - Add link	✓	✓	✓	✗	✗	✗
Marker - Add HAT	✓	✓	✓	✗	✗	✗
Marker - Open attached link	✓	✓	✓	✗	✗	✗
Marker - Add attachments to own Marker	✓	✓	✓	✗	✗	✗
Marker - Add attachments to another User's Marker	✓	✓	✗	✗	✗	✗
Marker - Edit own attachments	✓	✓	✓	✗	✗	✗
Marker - Remove own attachments	✓	✓	✓	✗	✗	✗
Marker - View another user's attachments	✓	✓	✓	✗	✗	✗
Marker - Edit another user's attachments	✓	✓	✗	✗	✗	✗
Marker - Remove another user's attachments	✓	✓	✗	✗	✗	✗
Marker - Get directions	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (WEB) CONT.**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Marker - Create activation from marker (requires an Activate license)	✓	✓	✓	✗	✗	✗
Marker Options - Edit view options	✓	✓	✓	✗	✗	✗
Marker Options - Edit cluster markers	✓	✓	✓	✗	✗	✗
Marker Options - Move marker options	✓	✓	✓	✗	✗	✗
Marker Options - Delete all markers	✓	✓	✗	✗	✗	✗
Personnel - View	✓	✓	✓	✗	✗	✗
Personnel - Create user link	✓	✓	✗	✗	✗	✗
Personnel - Edit user link	✓	✓	✗	✗	✗	✗
Personnel - View user link	✓	✓	✓	✗	✗	✗
Personnel - Get directions	✓	✓	✓	✗	✗	✗
Personnel - Deactivate personnel	✓	✓	✗	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (WEB) CONT.**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Personnel Teams - Assign teams	✓	✓	✗	✗	✗	✗
Personnel Teams - Show/Hide teams	✓	✓	✓	✗	✗	✗
Personnel Teams - Group by team	✓	✓	✓	✗	✗	✗
Personnel Stale Connections - Show stale connections	✓	✓	✓	✗	✗	✗
Personnel View Options - View icon and call sign, view icon only, view call sign only	✓	✓	✓	✗	✗	✗
Personnel View Options - Cluster personnel	✓	✓	✓	✗	✗	✗
Personnel Bread-crumbs Options - Display history	✓	✓	✓	✗	✗	✗
View Height Above Terrain (requires NextNav License)	✓	✓	✓	✗	✗	✗
Multi Map Overlay (Visible Channels)	✓	✓	✓	✗	✗	✗
Edit Map Type	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (WEB) CONT.**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Edit Traffic Visibility	✓	✓	✓	✗	✗	✗
Edit Measurement Units Type	✓	✓	✓	✗	✗	✗
Export KML	✓	✓	✓	✗	✗	✗
Import KML	✓	✓	✗	✗	✗	✗
Location Search	✓	✓	✓	✗	✗	✗
Line of Bearing (LOB)	✓	✓	✓	✗	✗	✗
View RSSI	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (MOBILE)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Shape - Create	✗	✗	✗	✗	✗	✗
Shape - Edit	✗	✗	✗	✗	✗	✗
Shape - View Card	✓	✓	✓	✗	✗	✗
Shape - View List	✓	✓	✓	✗	✗	✗
Shape - Delete	✗	✗	✗	✗	✗	✗
Shape - Get Directions (excludes polydots)	✓	✓	✓	✗	✗	✗
Shape - Hide Shapes	✓	✓	✓	✗	✗	✗
Marker - Create	✓	✓	✓	✗	✗	✗
Marker - Edit own marker	✓	✓	✓	✗	✗	✗
Marker - Edit another user's marker	✓	✓	✗	✗	✗	✗
Marker - View Card	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (MOBILE)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Marker - View List	✓	✓	✓	✗	✗	✗
Marker - Delete own marker	✓	✓	✓	✗	✗	✗
Marker - Delete another user's marker	✓	✓	✗	✗	✗	✗
Marker - Get Directions	✓	✓	✓	✗	✗	✗
Marker - Create activation from marker (requires an Activate license)	✓	✓	✓	✗	✗	✗
Marker Options - Edit view options	✓	✓	✓	✗	✗	✗
Personnel - View Card	✓	✓	✓	✗	✗	✗
Personnel - View List	✓	✓	✓	✗	✗	✗
Personnel - Create user link	✓	✓	✗	✗	✗	✗
Personnel - Edit user link	✓	✓	✗	✗	✗	✗
Personnel - View user link	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (MOBILE)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Personnel - Get directions	✓	✓	✓	✗	✗	✗
Personnel - Call (requires PTT license)	✓	✓	✓	✗	✗	✗
Personnel - Follow moving pin	✓	✓	✓	✗	✗	✗
Personnel Options - Edit view options	✓	✓	✓	✗	✗	✗
Personnel Options - Edit stale connections visibility	✓	✓	✓	✗	✗	✗
Report Device Location Every 2-3 Seconds - Lat/Lng	✓	✓	✓	✗	✗	✗
Follow Device Location	✓	✓	✓	✗	✗	✗
Report Device Location - Height Above Terrain (HAT) (requires Nextnav license and FirstNet Build)	✓	✓	✓	✗	✗	✗
View HAT/Altimeter List (requires Nextnav license and FirstNet Build)	✓	✓	✓	✗	✗	✗
Edit Map Type	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **LOCATE MODULE (MOBILE)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Edit Traffic Visibility	✓	✓	✓	✗	✗	✗
Edit Measurement Units Type	✓	✓	✓	✗	✗	✗
Edit Personnel and Marker Clustering	✓	✓	✓	✗	✗	✗
Multi Map Overlay (Visible Channels)	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **ACTIVATE MODULE (WEB)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Create activation	✓	✓	✓	✗	✗	✗
Create activation w/ incident channel	✓	✓	✗	✗	✗	✗
View all activations	✓	✓	✓	✗	✗	✗
End activation as creator	✓	✓	✓	✗	✗	✗
End activation created by someone else	✓	✗	✗	✗	✗	✗
Send activation request to available individual responders for self created activation	✓	✓	✓	✗	✗	✗
Send activation request to available individual responders when activation is created by someone else	✓	✗	✗	✗	✗	✗
Send activation request to available groups for self created activation	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **ACTIVATE MODULE (WEB)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Send activation request to available groups when activation is created by someone else	✓	✗	✗	✗	✗	✗
Use (and View) "Activate All" button	✓	✓	✗	✗	✗	✗
Remove responder from activation created by another user	✓	✗	✗	✗	✗	✗
Remove responder from user's own activation	✓	✓	✓	✗	✗	✗
Activate All Reachable Responders in Org	✓	✓	✗			

FEATURES AVAILABLE BY ROLE: **ACTIVATE MODULE (MOBILE)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Create activation	✓	✓	✓	✗	✗	✗
Create activation w/ incident channel	✓	✓	✗	✗	✗	✗
View all activations	✓	✓	✓	✗	✗	✗
End activation as creator	✓	✓	✓	✗	✗	✗
End activation created by someone else	✓	✗	✗	✗	✗	✗
Send activation request to available individual responders for self created activation	✓	✓	✓	✗	✗	✗
Send activation request to available individual responders when activation is created by someone else	✓	✗	✗	✗	✗	✗
Send activation request to available groups for self created activation	✓	✓	✓	✗	✗	✗

FEATURES AVAILABLE BY ROLE: **ACTIVATE MODULE (MOBILE)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Send activation request to available groups when activation is created by someone else	✓	✗	✗	✗	✗	✗
Use (and View) "Activate All" button	✓	✓	✗	✗	✗	✗
Remove responder from activation	✓	✗	✗	✗	✗	✗
Update availability status	✓	✓	✓	✗	✗	✗

Connect

There are only two types of users in our system: users with a Connect subscription, and those without that subscription. Users that have the Connect subscription have full access to the Connect web and mobile UI. The UI is generated and provided by the Moxtra SDK. There are no other levels of access in the system. There is a Moxtra Organization Admin user, but this user is not available for use by anything other than our automated back-end service processes. Moxtra Users, Teams and Binders (representing Intrepid Users, User Groups and Channels, respectively) are created, deleted and updated in the Moxtra instance automatically when their Intrepid counterpart is created, deleted or modified by a user authorized to make such changes in the system.

In the following chart, "Use Connect Functionality" refers to the ability to create notes, share chat messages, upload files, use the whiteboard, etc. All users of the system with a Connect license have the same features available to them. While it may be possible in the future to restrict specific functionality based on user roles, we currently do not do this. Worth noting that Super Administrators cannot hold a Connect Subscription, and so have no access to Connect.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Ghost User	Tracker
Use Connect Functionality (requires Connect Subscription)	✓	✓	✓	✓	✓	✓

FEATURES AVAILABLE BY ROLE: **REPORT – ICS FORMS (WEB AND MOBILE)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
Create ICS Forms Incident	✓	✓	✓	✗	Audited
Create/Edit Operational Period	✓	✓	✓	✗	Audited
Create/Edit ICS Forms	✓	✓	✓	✗	Audited
Delete ICS Forms	✓	✓	✓	✗	Audited (with Soft Delete) Can be restored but the Archive function will hard delete forms soft deleted
Archive ICS Incident	✓	✓	✓	✗	Audited
Sign ICS Form	✓	✓	✓	✗	Audited
Un-Sign ICS Form	✓	✓	✓	✗	Audited

FEATURES AVAILABLE BY ROLE: **REPORT – ACTIVE AUDIT LOG**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
Access Activate Audit Logs Page	✓	✓	✓	✗	
View Audit Log Details	✓	✓	✓	✗	
Export Audit Log to PDF	✓	✓	✓	✗	
Search for Activate Audit Log	✓	✓	✓	✗	

FEATURES AVAILABLE BY ROLE: **ADMIN**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
Edit Organization	✓	✗	✗		
Edit Organization Advance Configuration	✗	✗	✗		
Create Configuration	✗	✗	✗		
Oauth Client Creation/Editing	✗	✗	✗		
Stream Server Creation	✗	✗	✗		
Impersonate Users	✗	✗	✗		
Events (no create or edit capability from Admin?)	✗	✗	✗		
Troubleshooting - Send Test Email	✗	✗	✗		
Troubleshooting - Migrate all tokens	✗	✗	✗		
Troubleshooting - Export Nexnav Users	✗	✗	✗		
Troubleshooting - Export Active Locate Standard Licenses	✗	✗	✗		

FEATURES AVAILABLE BY ROLE: **ADMIN**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
Troubleshooting - Send Emails	✗	✗	✗		
Troubleshooting - Clear All Sessions	✗	✗	✗		
Troubleshooting - Export Locate Standard Licenses	✗	✗	✗		
Subscriptions - View	✓	✗	✗		
Subscriptions - Search for Licensed User	✓	✗	✗		
Subscriptions - Add (for org)	✗	✗	✗		
Subscriptions - View Users	✓	✗	✗		
Subscriptions - Remove from User	✓	✗	✗		
Subscriptions - Add User	✓	✗	✗		
Subscriptions - Add All Users in Org	✓	✗	✗		
Subscriptions - Delete Org License	✗	✗	✗		

FEATURES AVAILABLE BY ROLE: ADMIN

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
Subscriptions - Edit Org License	✗	✗	✗		
Icon Bundles - View	✓	✗	✗		
Icon Bundles - Edit	✓	✗	✗		
Icon Bundles - Choose Icon Bundle	✓	✗	✗		
User - View	✓	✗	✗		
User - Search	✓	✗	✗		
User - Create	✓	✗	✗		
User - View Users Details of another user	✓	✗	✗		
Users - Upload Profile Photo of another users	✓	✗	✗		
User - Delete Profile Photo of another users	✓	✗	✗		
User - Verify Email Address of another users	✓	✗	✗		

FEATURES AVAILABLE BY ROLE: **ADMIN**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
User - Verify Own Email Address	✓	✓	✓		
User - Edit Details of another users	✓	✗	✗		
User - Edit Own Details					
User - Delete	✓	✗	✗		
User - Change password of another user	✓	✗	✗		
User - Change Own Password					
User - Impersonate	✗	✗	✗		
User - View User's Channels	✓	✗	✗		
User - View User's Groups	✓	✗	✗		
User - View User's Subscriptions	✓	✗	✗		
User - Add to Subscription	✓	✗	✗		

FEATURES AVAILABLE BY ROLE: **ADMIN**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
User - Remove Subscription	✓	✗	✗		
User - View Latest Apps	✓	✗	✗		
User - Update Roles	✓	✗	✗		
Group - View list of groups	✓	✓	✓		Operators can only view Groups they belong to
Group - View users in a group that you are not a member of	✓	✗	✗		
Group - View users in a group that you are a member of	✓	✓	✓		
Group - Search for	✓	✗	✗		
Group - Create	✓	✓	✗		
Group - Edit another user's group	✓	✗	✗		
Group - Edit group where user is an owner and or a manager	✓	✓	✗		
Group - Add User	✓	✓	✗		

FEATURES AVAILABLE BY ROLE: **ADMIN**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
Group - Remove User	✓	✓	✗		
Group - Delete group where another user is an owner	✓	✗	✗		
Group - Delete group where given user is an owner or a manager	✓	✓	✗		
Group - Group Managers View	✓	✓	✗		
Group - Group Managers - Add User	✓	✓	✗		
Group - Group Managers - Remove User	✓	✓	✗		
Channels - View channels you are a member	✓	✓	✓		Operator can only view the Channels they belong to
Channels - View channels you are not a member	✓	✗	✗		
Channels - Search For	✓	✗	✗		Operator can search for users of a Channel they belong to
Channels - Create Channel	✓	✓	✗		
Channels - Create Mutual Aid Channel	✓	✓	✗		

FEATURES AVAILABLE BY ROLE: **ADMIN**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
Channels - Edit Channel user is an owner or a member	✓	✓	✗		
Channels - List Users	✓	✓	✓		
Channels - Remove User	✓	✓	✗		
Channels - Add User	✓	✓	✗		
Channels - Invite Ext. User	✓	✓	✗		Host/Guest details in Mutual Aid section, below
Channels - View Invitations	✓	✓	✓		Host/Guest details in Mutual Aid section, below
Channels - Group View	✓	✓	✗		
Channels - Group Add	✓	✓	✗		
Channels - Group Remove	✓	✓	✗		
Channels - Delete Channel	✓	✓	✗		Supervisor can delete a channel if they are the owner

FEATURES AVAILABLE BY ROLE: **MUTUAL AID CHANNELS**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
MAC - Create Mutual Aid Channel (Host Org)	✓	✓	✗		
MAC - Create Mutual Aid Channel (Guest Org)	N/A	N/A	N/A		Can only add users from their own org
MAC - Add User (Host Org)	✓	✓	✗		Can only add users from their own org
MAC - Add User (Guest Org)	✓	✓	✗		Can only add users from their own org
MAC - Remove User (Host Org)	✓	✓	✗		
MAC - Remove User (Guest Org)	✗	✗	✗		SA can only see MAC from host org
MAC - Invite External User (Host Org)	✓	✓	✗		
MAC - Invite External User (Guest Org)	✓	✓	✗		SA can only see MAC from host org
MAC - View Invitations (Host Org)	✓	✓	✓		
MAC - View Invitations (Guest Org)	✓	✓	✓		SA can only see MAC from host org
MAC - Remove Invitation (Host Org)	✓	✓	✗		

FEATURES AVAILABLE BY ROLE: **MUTUAL AID CHANNELS**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
MAC - Remove Invitation (Guest Org)	✗	✗	✗		SA can only see MAC from host org
MAC - View List of Groups (Host Org)	✓	✓	✓		
MAC - View List of Groups (Guest Org)	✓	✓	✓		
MAC - Add Groups to a MAC (Host Org)	✓	✓	✗		
MAC - Add Groups to a MAC (Guest Org)	✓	✓	✗		Can only add groups from their own org.
MAC - Remove Groups from MAC (Host Org)	✓	✓	✗		
MAC - Remove Groups from MAC (Guest Org)	✗	✗	✗		SA can only see MAC from host org

FEATURES AVAILABLE BY ROLE: **MUTUAL AID CHANNELS (PORTAL)**

Unless otherwise noted, each app/feature requires the named subscription to be active and assigned to the user.

Feature	Organization Administrator	Supervisor	Operator	External API Integrator	Notes
View Apps User Has License For	✓	✓	✓		User can only view apps for which they have a license for. Super Admin user can only see Admin app since they cannot be assigned licenses, but should also be able to view list of apps that an impersonated user has access to.