

# Types Of Events Available For Subscribe

- **Admin Level Events Subscription:** Administrators have the ability to register themselves, as well as individual users or groups, to receive notifications for various events associated with a specific ItemType or Item.
- **User Level Events Subscription:** Non-admin users have the ability to register themselves to receive notifications for various events related to a specific Item.

Below are the list of events, user or admin can subscribe/unsubscribe on ItemType / Item level.

## Basic Events

- **Create (Available on ItemType Level for Admin):** When this event is subscribed to, all users configured by the administrator will receive a notification whenever an Item of the specified ItemType is created in the system.
- **Modify:** When this event is subscribed to, all users configured by the administrator at the ItemType level, along with all users who have self-subscribed at the Item level, will receive a notification whenever an Item of the specified ItemType is modified in the system.
- **Revise:** When this event is subscribed to, all users configured by the administrator at the ItemType level, as well as all users who have self-subscribed at the Item level, will receive a notification whenever an Item of the specified ItemType is revised in the system.
- **Delete:** When this event is subscribed to, all users configured by the administrator at the ItemType level, along with all users who have self-subscribed at the Item level, will receive a notification whenever an Item of the specified ItemType is deleted from the system.

## Relationship Events

- On subscription window, events are shown to the user/admin dynamically inside *Relationship* section.
- This section displays a list of non-TGV relationships associated with the context ItemType. It allows users and administrators to subscribe to one or more of these relationships, either at the ItemType level or the individual Item level.
- For all subscribed relationships, notifications will be sent to users configured by the administrator at the ItemType level, as well as to users who have self-subscribed at the Item level, under the following conditions.
  - When new relationship is created in the system.
  - When any relationship is deleted from the system.

## Lifecycle Events

- Within the subscription window, available events are dynamically displayed to the user or administrator inside *Lifecycle States* section.
- This section displays the list of lifecycle states associated with the context ItemType. It enables both users and administrators to subscribe to one or more of these lifecycle states, either at the ItemType level or the individual Item level.
  - For all subscribed lifecycle states, notifications will be sent to users configured by the administrator at the ItemType level, as well as to users who have self-subscribed at the Item level, whenever an Item enters a subscribed state.

