

# Architecture

The Subscription Framework supports two types of subscriptions: Item-Type-level and Item-Level Subscription. Administrators can subscribe multiple events to various alias or non-alias identities either at the ItemType level or for specific Items. Non-admin users also have the ability to self-subscribe to multiple events for individual Items. When a subscribed event is triggered in the system, an asynchronous handler on the conversion server sends email notifications to all subscribed users or groups. This handler operates in the background, delivering notifications to hundreds of users simultaneously without interrupting user actions. This asynchronous processing enhances the efficiency and scalability of the framework.

