

---

## **5 Technical Implementation Guide**

### 5.1 Components Used

Module	Purpose
App Engine Studio	Application development
Flow Designer	Automations and approvals
Notifications	Sending confirmation and approval emails
UI Builder	Creating event dashboard
Service Catalog	Event Registration & Feedback items

### 5.2 Flow Designer Workflow

**Flow Name:** Event Registration Flow

**Trigger:** Catalog Item Submission (Event Registration)

**Steps:**

1. Create a new record in `x_1798866_event_ma_registration`.
2. Send approval request to admin.
3. Wait for approval.
4. On approval → send confirmation email to user.
5. Update registration status to **Approved**.

**Flow Name:** Event Feedback Flow

**Trigger:** Catalog Item Submission (Feedback)

**Action:** Create feedback record linked to Event.

### 5.3 Notifications

Name	Trigger	Recipient
------	---------	-----------

Registration Submitted	Catalog Submission	User
Registration Approved	Approval	User
Feedback Received	Feedback Form Submission	Event Admin

## 5.4 Update Set Migration

Steps to deploy on another instance:

1. Navigate to **System Update Sets** → **Local Update Sets**.
2. Click **Export to XML**.
3. Import XML on the target instance.
4. Preview and Commit.