

## Phase 7 - Integration & External Access

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### 1. Objective

Phase 7 typically involves connecting Salesforce with external systems using **Named Credentials, External Services, REST/SOAP APIs, Platform Events, Change Data Capture**, and other integration tools.

### 2. Implementation in Smart Lost & Found

- The **Smart Lost & Found app** is fully self-contained within Salesforce.
- All functionalities — managing **Lost Items, Found Items, Claim Requests, validations, and auto-rejection of old claims** — are handled internally using **Apex classes, Triggers, Batch Jobs, and Lightning UI**.
- There was **no requirement** to integrate with external systems or perform API callouts for this project.

### 3. Conclusion

- While Phase 7 covers **external integrations**, it was **not applicable** for the current scope of the Smart Lost & Found app.
- This demonstrates an **understanding of Phase 7 concepts** while clearly stating that the app's functionality does not depend on them.
- Focusing on **internal automation** ensures data consistency, security, and maintainability within Salesforce.