CRM Action Profiles a Service Cloud V2 Migration Blueprint

A repeatable migration pattern to convert legacy CRM Action Profiles into Service Cloud V2 flows with parity, testability, and safe cutover.

Problem

Legacy CRM action engines contain undocumented rules and custom code; manual reimplementation is time-consuming and error-prone.

Solution

A disciplined migration approach: extract and canonicalize action rules into an event-condition-action model, transform into Service Cloud V2 flows and CPI adapters, validate via replay tests, and cut over with canary routing.

5-step Implementation

- 1. Inventory: extract action definitions, templates, bindings, and traces
- 2. Canonicalization: convert to ECA contracts and tag custom code
- 3. Transformation: generate Service Cloud V2 flows and CPI artifacts
- 4. Validation: run replay tests and produce parity reports
- 5. Cutover: staged canary with reconciliation and fallback

Key KPIs

⢠Migration effort reduction: target ~40% vs manual rewrite

⢠Rule parity: target â¥98% for critical rules

⢠Post-cutover incidents: under 5% of historical rate

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