



# Roadie Proof of Value Checklist



The goal of a Proof of Value (PoV) Trial is to establish whether or not Roadie can provide an easy and low-maintenance IDP that covers the following requirements.

## 1. Authentication setup

- Install an `SSO Provider` to confirm:
  - `SSO Provider` can manage access.
  - `SSO Provider` Groups can be mapped to Backstage Permissions
  - `SSO Provider` Groups are mapped to Backstage teams

**Result:**

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## 2. Catalog

- Confirm existing backstage component catalog-info.yaml files work out of the box
- Register a new component
- Create a component dependencies graph

**Result:**

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### 3. Tech Docs

- Check existing Backstage tech-docs can be rendered
- Test TechDocs add-ons work - i.e. Mermaid diagrams
- Test federated search across both docs in Roadie and docs in other locations (i.e. Confluence)

**Result:**

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### 4. Custom Plugin

- Deploy and test a custom plugin
- Setup Roadie to read from an on-prem installations (i.e SonarQube)
- Check that Roadie's Broker that facilitate this can be deployed

**Result:**

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### 5. Tech Insights

- Create a Scorecard with some of our Production Readiness Checks  
TBD what
- Create a Check using Github to track the adoption of a library
- Create a Check with a custom data source
- Centralise view across all components for a check
- Display a SOP for a Check on how to fix it

**Result:**

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## 6. Scaffolder

- Create a new repository from a template
- Make a PR to add a new file
- Make a PR to update Hermes yaml file
- Action a "fix" as part of a missing Check

| **Result:**

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## 7. Community Plugins to test out

- Catalog Graph
- GitHub Pull Requests Board Plugin
- Grafana
- Jenkins
- Jira
- Pagerduty
- Sentry
- API Docs
- Security Insights
- End of life Plugin

| **Result:**

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## 8. Test out the Roadie API

- Play around with the API

**Result:**