



G-Cloud 15 Service Definition Document

Aaseya Camunda Inspection Solution

1. Overview

The **Aaseya Inspection Solution (AIS)** is built on the **Camunda Process Orchestration and Automation Platform**, leveraging a workflow-driven, event-based architecture with a modern React-based frontend. The solution orchestrates end-to-end inspection processes, enabling rapid delivery of a configurable and scalable Inspection Management capability for organisations operating in regulated and public sector environments. AIS supports multiple inspection types through configurable checklists, questionnaires, and workflows, along with seamless integration capabilities to fit diverse operational landscapes.

Government and Public Sector organisations increasingly require efficient, auditable, and high-quality inspection processes to ensure regulatory compliance, strengthen public safety, and improve service delivery outcomes. However, many inspection activities today rely heavily on manual steps, siloed systems, and limited orchestration—leading to inefficiencies, quality gaps, and delays.

AIS addresses these challenges by providing a comprehensive digital inspection solution that orchestrates people, systems, and decisions across the inspection lifecycle. Built on Camunda, the solution enables rapid configuration and extension of inspection workflows, scheduling, violation and non-compliance management, and exception handling, while integrating with existing enterprise systems. End-user configurable components—such as checklists, questionnaires, dashboards, and business rules—allow organisations to adapt quickly to evolving regulatory or operational requirements without deep re-engineering. The solution can also incorporate analytics and AI-driven insights to improve prioritisation, inspector decision support, and overall operational efficiency.

Aaseya is a **Camunda Platinum Partner**, delivering Camunda Implementation, Modernisation, and Managed Services through a certified practice of **50+ experienced Camunda consultants**. This depth of expertise ensures that AIS can be effectively tailored, deployed, and supported for Government and Public Sector organisations seeking to modernise, standardise, and scale their inspection operations.

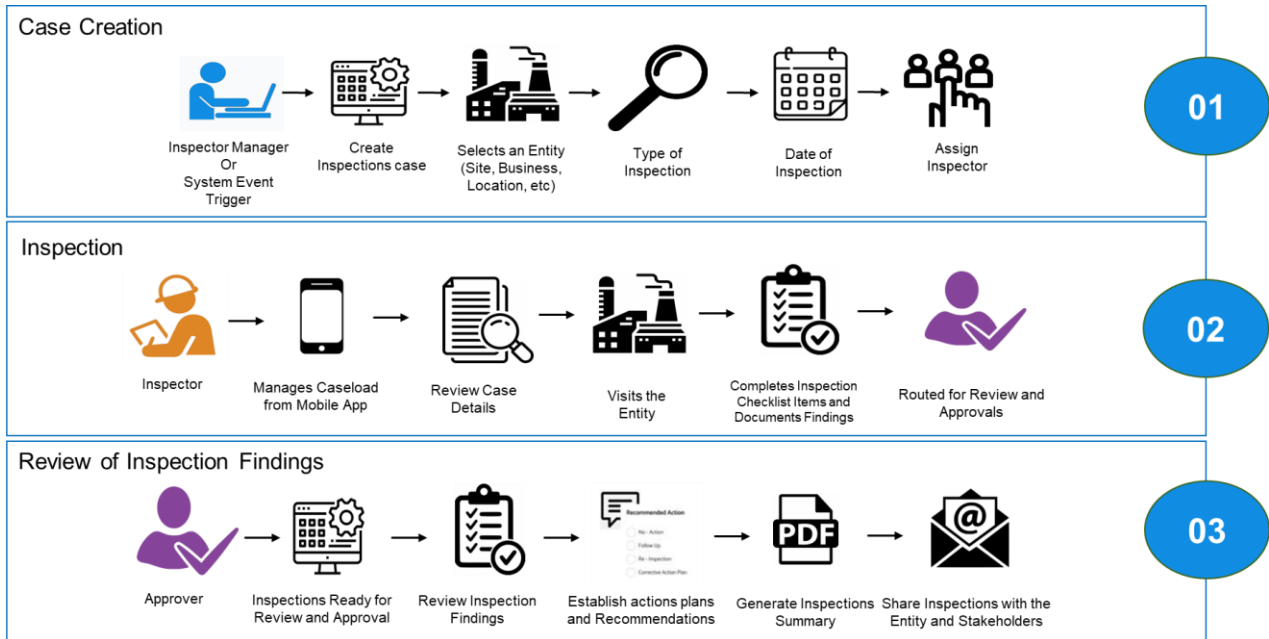
2. Scope of Services

AIS provides a configurable, end-to-end capability to manage the complete Inspection lifecycle. Key features include:

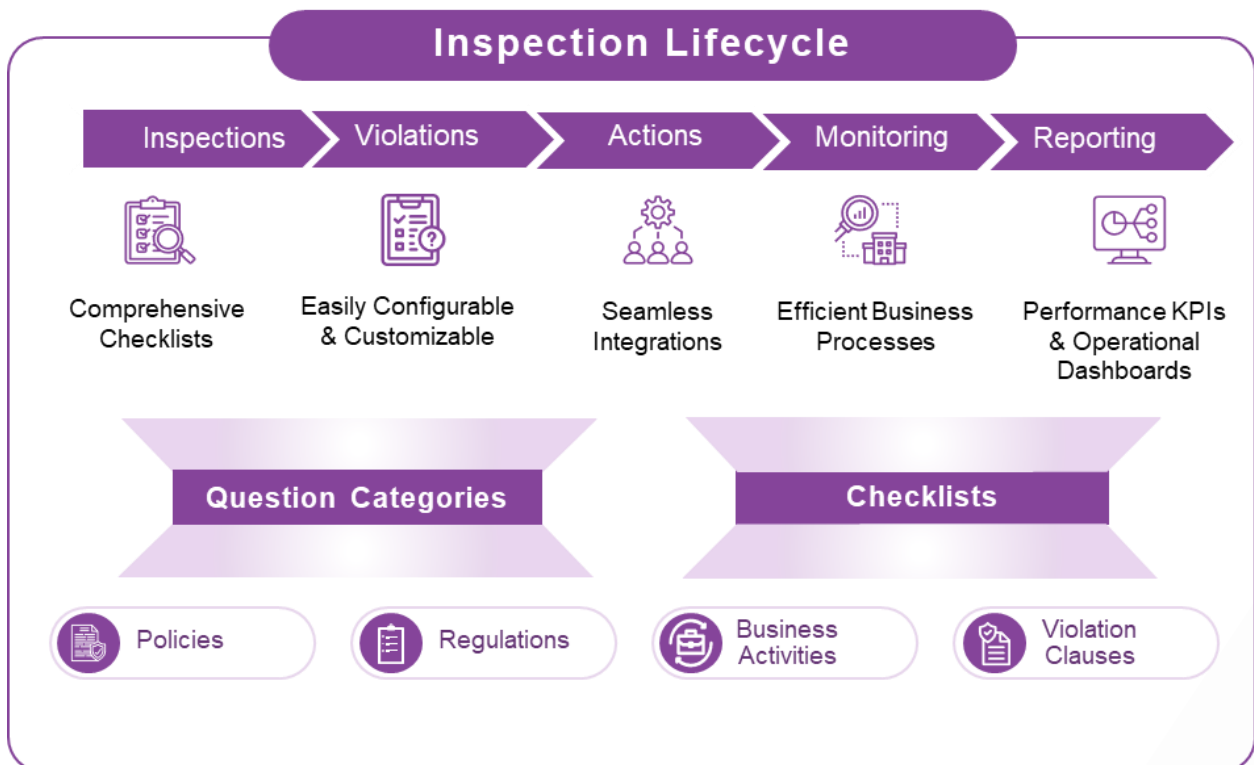
- **Inspection initiation** via citizen requests, ad-hoc triggers, scheduled cycles, and campaign-based inspections.
- **Guided inspection processing**, including evidence capture, findings recording, and issuance of notices.
- **Supervisor review and approval** of completed inspections.
- **Automated notifications** to establishments and internal stakeholders.
- **Violation and penalty management**, including follow-up actions and escalations.
- **Inspector and establishment data management** within a centralised repository.
- **Configurable checklists, questionnaires, and templates** to support multiple inspection types.
- **Departmental KPIs and reporting**, including dashboards and operational insights.
- **Campaign planning using map-based insights** for targeted inspections.
- **Inspector performance management**, including workload and quality tracking.

3. Solution Lifecycle

The below diagram shows a representative workflow of the Inspection which happens vis the solution:

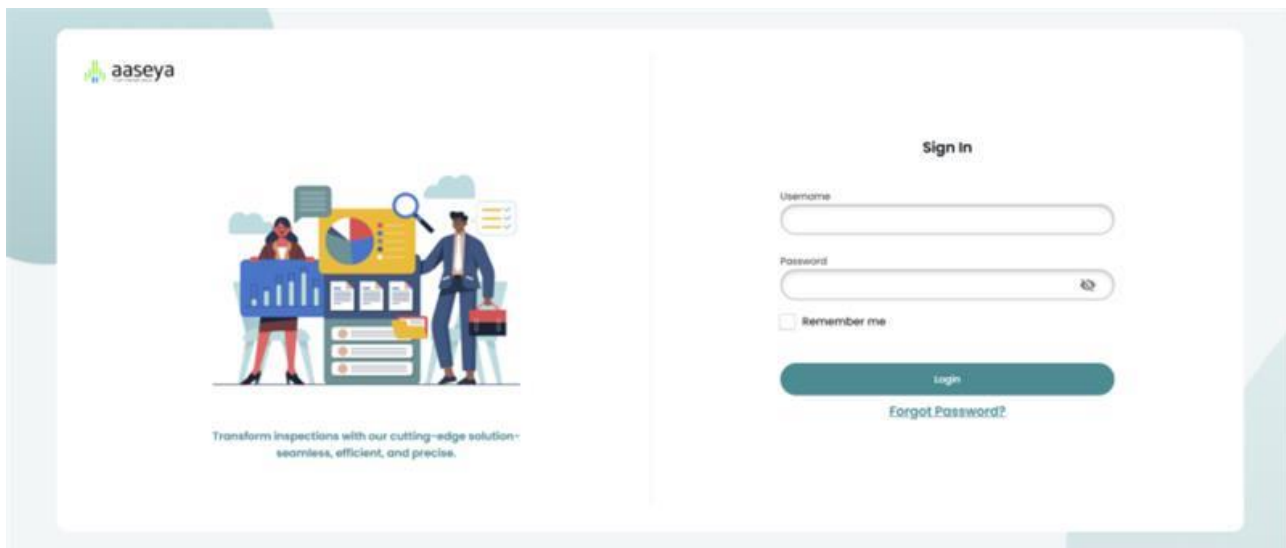


The Inspection Solution is versatile, supporting the end-to-end inspections lifecycle across industries. Its configurability allows organizations to tailor the inspection processes to their specific policies, regulatory guidelines, and operational needs. This includes creating specialized inspection templates, categories, checklists, and integrating audio and video documentation, all with zero coding required.



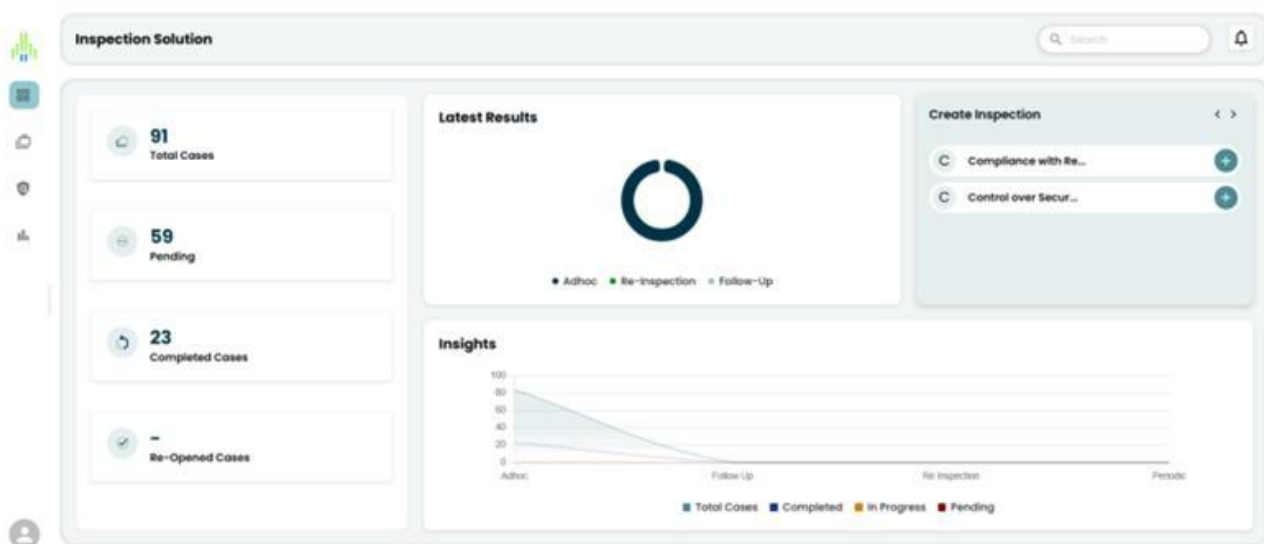
4. Example Screens

Login screen of AIS

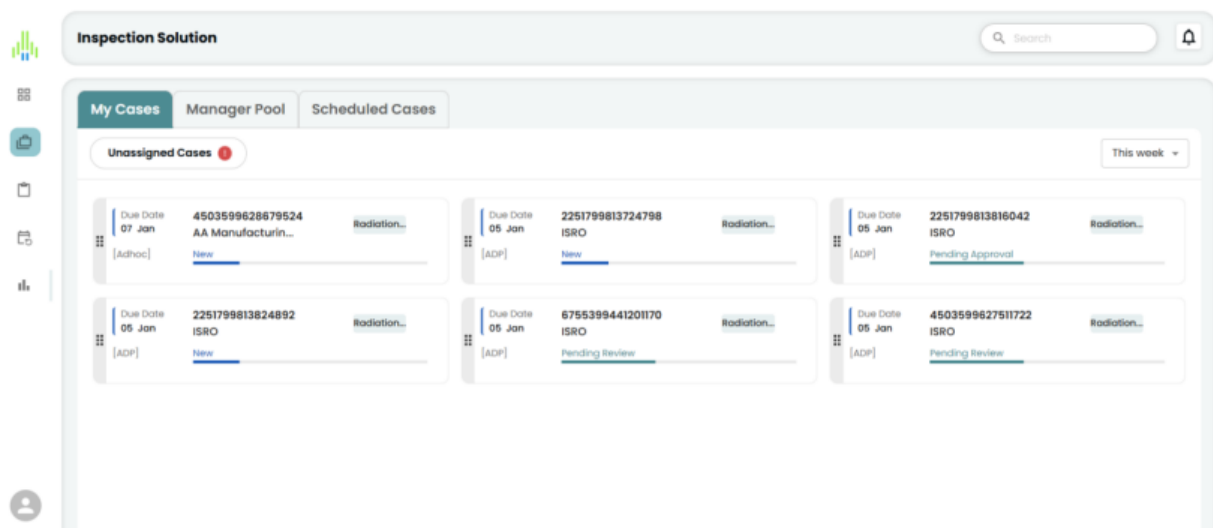


The login screen for AIS features the Aaseya logo in the top left. On the left side, there is an illustration of two professionals reviewing data on a screen, with a tagline below it: "Transform inspections with our cutting-edge solution - seamless, efficient, and precise." On the right side, the "Sign In" section includes fields for "Username" and "Password", a "Remember me" checkbox, a "Login" button, and a "Forgot Password?" link.

Dashboard



Individual Inspector Manager My Cases Dashboard



This dashboard, also titled "Inspection Solution", is designed for individual inspectors to manage their assigned cases. It features tabs for "My Cases", "Manager Pool", and "Scheduled Cases". The "My Cases" tab is active, showing a list of "Unsigned Cases" for "This week". Each case card displays the due date, a unique ID, the client name, the inspection type, and the current status.

Due Date	ID	Client	Inspection Type	Status
07 Jan	4503599628679524	AA Manufacturin...	Radiation...	New
05 Jan	2251799813724798	ISRO	Radiation...	New
05 Jan	2251799813816042	ISRO	Radiation...	Pending Approval
05 Jan	2251799813824892	ISRO	Radiation...	New
05 Jan	6755399441201170	ISRO	Radiation...	Pending Review
05 Jan	4503599627511722	ISRO	Radiation...	Pending Review

Checklist Items for inspector

Inspection Solution

← Back

Case ID: 4503599628679524 Entity Name: AA Manufactu... Representative Name: AA Contact Number: 9876999909 Inspection Source: Adhoc Reference Case: - [More Details](#)

Categories 2/4
Packaging & Labeling Com... 2/2
Radiation Level Monitori... 1/2
Inspection Report

Verify that radiation hazard labels are correctly placed and legible.

Yes No NA

Attach Image Add Notes Add Corrective Actions

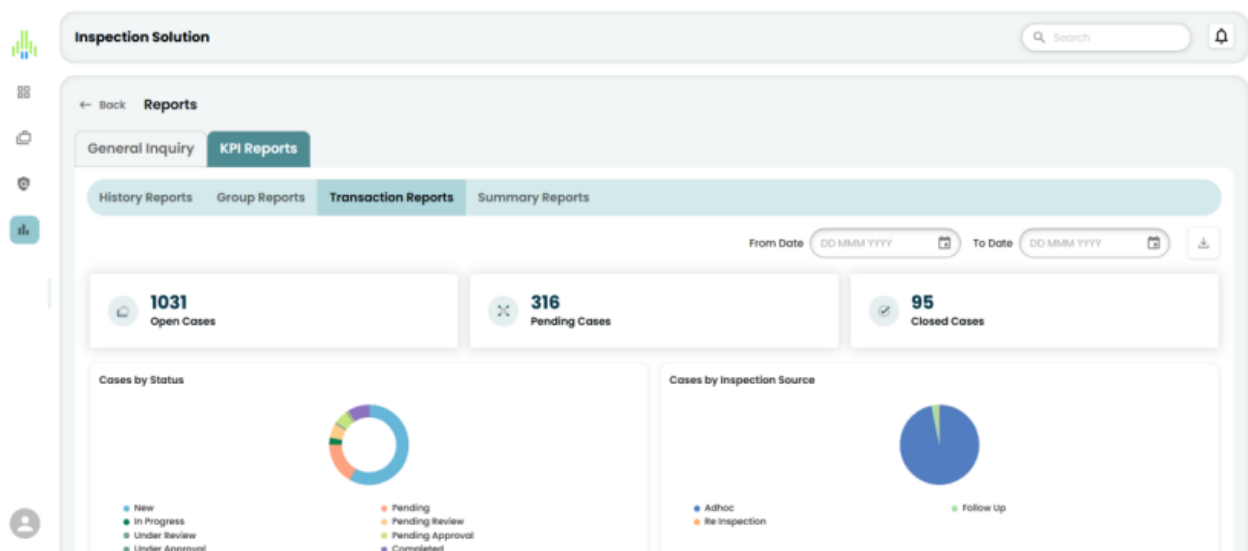
Ensure radioactive waste is segregated by type and hazard classification.

Compliant Non-Compliant NA

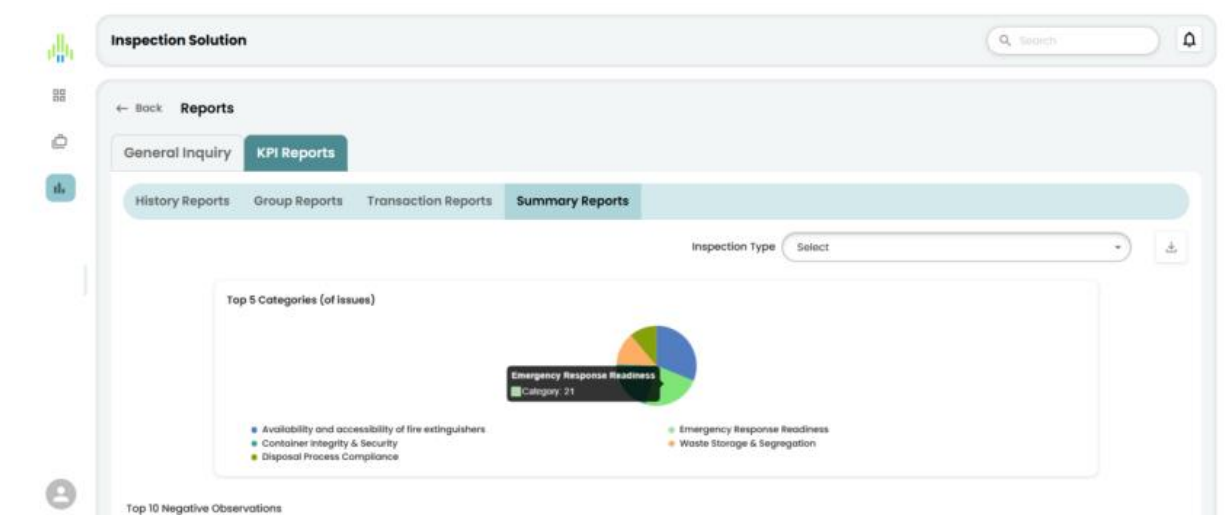
Attach Image Add Notes Add Corrective Actions

Save Next

KPI - Reports Transaction Reports



KPI Reports - Summary Reports



5. Expected Outcomes

Implementation of the Aaseya Inspection Solution (AIS) enables government and public sector organisations to streamline and modernise their inspection operations. Expected outcomes include:

- **Standardised and transparent inspection processes**, reducing variability and improving compliance with regulatory frameworks.
- **Increased operational efficiency** through automation, guided workflows, and reduction of manual effort.
- **Faster inspection turnaround times** enabled by digital checklists, mobile accessibility, and automated notifications.
- **Improved decision-making** through centralised data, configurable dashboards, and real-time insights on inspection activities.
- **Enhanced public and stakeholder satisfaction** with timely communication, clear outcomes, and improved service responsiveness.
- **Strengthened regulatory oversight** through consistent documentation of violations, penalties, and follow-up actions.
- **Better utilisation of inspector resources** with workload visibility, performance monitoring, and optimisation tools.
- **Future-ready digital capability**, enabled by Camunda's low-code platform and extensibility for new inspection types, integrations, and AI-driven enhancements.
- **Cost & Scaling**: Camunda scales efficiently without forcing expensive, proprietary workflow limits.

6. Company and Contact Information

Aaseya is a leading professional services company specialising in Low-Code, Digital Process Automation, and AI-driven transformation. With a team **of 600+ certified low-code and AI consultants**, Aaseya delivers rapid, high-quality implementations across leading platforms including Camunda, OutSystems, and Camunda. Our agile delivery frameworks and deep domain expertise enable organisations to accelerate time-to-value, modernise legacy estates, and transform critical business operations.

Operating across **13+ countries**, Aaseya partners with enterprises in Banking, Insurance, Manufacturing, Public Sector, and Government to deliver innovative solutions in Customer Experience, Case Management, CRM, Business Operations, and Workflow Automation. The organisation has successfully achieved 180+ go-lives in just seven years, backed by a strong governance-led delivery model and consistent 4.8+ CSAT across engagements.

Aaseya is a subsidiary of **YASH Technologies**, a global system integrator with **9,000+ employees**, serving 450+ global clients, including more than 100 Fortune 500 organisations. This combined capability enables Aaseya to deliver enterprise-grade transformation at scale, supported by strong security and compliance foundations.

Security Accreditations:

- ISO 27001
- Cyber Essentials
- Cyber Essentials Plus

Websites:

www.aaseya.com, www.yash.com

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