

# Maintenance scheduling and tracking

Automatically schedules and tracks fire protection equipment maintenance based on inspection data and regulatory requirements, ensuring compliance and preventing system failures.

[Download PDF](#)

[Get Your Blueprint](#)

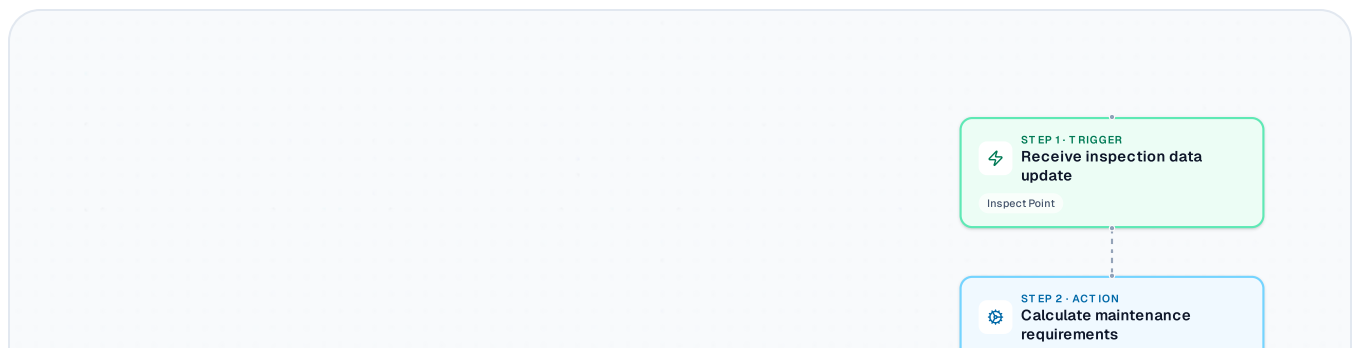


## WORKFLOW TRIGGER

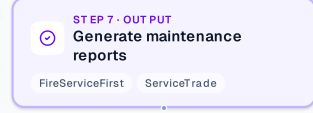
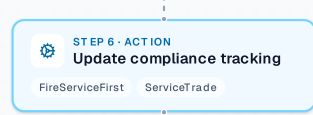
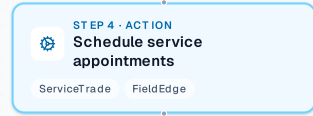
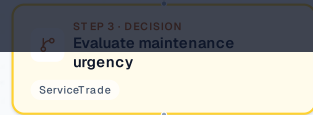
Equipment inspection data is uploaded or updated in Inspect Point system

## Visual Flow

Each node represents an automated step. Connections show how data and decisions move through the workflow.



Inspect Point ServiceTrade



## Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

## Receive inspection data update

New inspection results are recorded in Inspect Point, including equipment condition, deficiencies, and next service dates. This triggers the maintenance scheduling workflow.

Inspect Point

2

 ACTION

## Calculate maintenance requirements

Analyze inspection findings against NFPA standards and manufacturer specifications to determine required maintenance actions and priority levels. Generate recommended service intervals based on equipment type and condition.

Inspect Point

ServiceTrade

3

 DECISION

## Evaluate maintenance urgency

Determine if equipment requires immediate attention, routine scheduled maintenance, or can be deferred. Critical safety deficiencies trigger emergency service scheduling.

ServiceTrade

4

 ACTION

## Schedule service appointments

Automatically create work orders and schedule technician appointments in FieldEdge based on urgency, technician availability, and customer preferences. Route critical repairs to certified specialists.

5

 ACTION

### Notify stakeholders

Send automated notifications to customers, technicians, and facility managers about scheduled maintenance appointments and any critical safety issues requiring immediate attention.

FieldEdge

Frontsteps

6

 ACTION

### Update compliance tracking

Record scheduled maintenance in FireServiceFirst compliance system and update inspection tracking databases. Set automated reminders for follow-up inspections and certification renewals.

FireServiceFirst

ServiceTrade

7

 OUTPUT

### Generate maintenance reports

Produce comprehensive maintenance schedules, compliance status reports, and service documentation for regulatory authorities and customer records.

FireServiceFirst

ServiceTrade



## Outputs

- Automated work orders with scheduled appointments
- Compliance tracking updates and regulatory reports
- Stakeholder notifications and service reminders



## Key Metrics

- Maintenance schedule adherence rate
- Critical deficiency response time
- Equipment uptime percentage



## Tools & Integrations

- Inspect Point
- ServiceTrade
- FieldEdge
- Frontsteps
- FireServiceFirst

## AI Business OS

## AI Business OS

Actionable AI implementation strategies for business leaders ready to transform their operations.

### COMPANY

[About](#)

[Industries](#)

### CONNECT

[MVP.dev](#)

[LinkedIn](#)

### RESOURCES

[Articles](#)

