



# Bosch Mobility Aftermarket

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# 01

**KNIME**

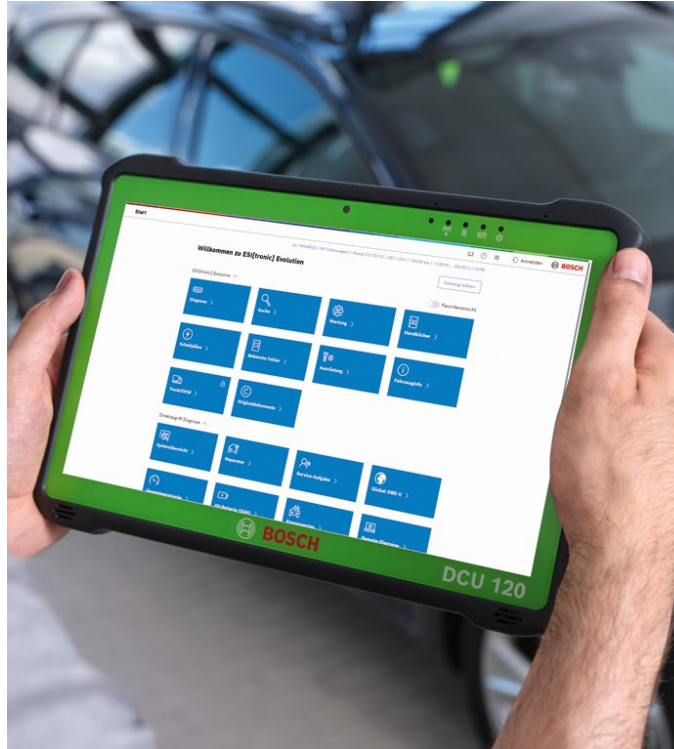
at Mobility  
Aftermarket

# Mobility Aftermarket

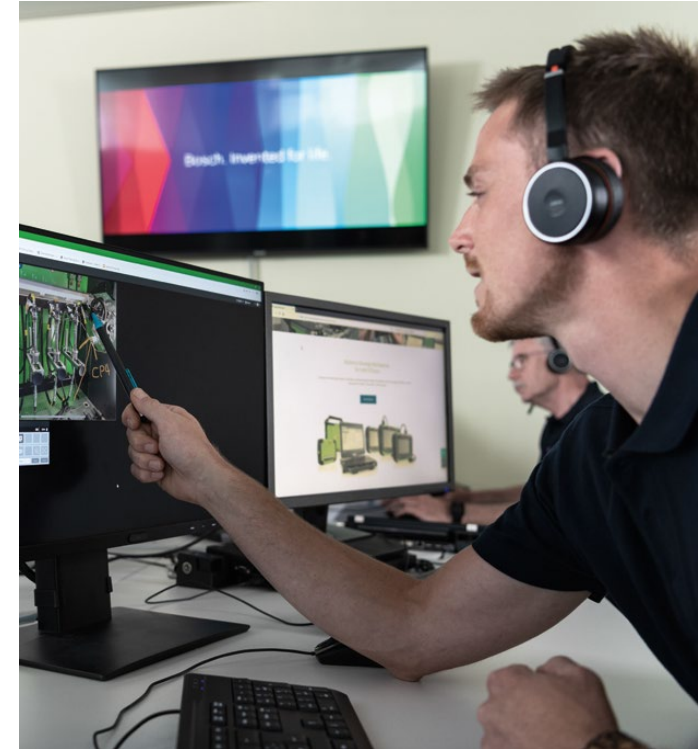
## Our portfolio at a glance



**Spare parts**



**Diagnostic and repair shop equipment**



**Services and support for workshops**

# The strongest IAM network worldwide



In 2024



**44,700**

workshops worldwide in  
150 countries  
thereof 13,000  
Bosch Services



**750+**

million customer contacts  
per year, daily over 1.9  
million



**10.9+**

billion Euro  
sales per year





# 2021

started using KNIME  
at Mobility Aftermarket



# 60+

KNIME Developers  
registered



# 300+

Workflows regularly  
scheduled (30hr/day)

# KNIME at Mobility Aftermarket

## Component Library for Easy Reusability

- 50+ Components readily available to all Mobility Aftermarket developers
- Easy maintenance in central repository
- Reduction of effort for new workflows  
(and new developers!)
- Community effort and best practice sharing

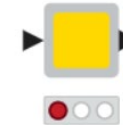
T&R Search via JQL



*Access Jira via API*

Organization Hierarchy & Leading  
Dimension

*Find Managers, Cost Center, etc.*



REDMesh Currency (Luxury)



*Convert currencies with SAP rates*



## 200+

Websites (Shops,  
Marketing, Loyalty, etc)  
worldwide

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## Centralized

Tool and Platform  
management

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## Diverse

Contents, Requirements  
and Contacts





# 02

## KNIME

for Guided Process  
Compliance



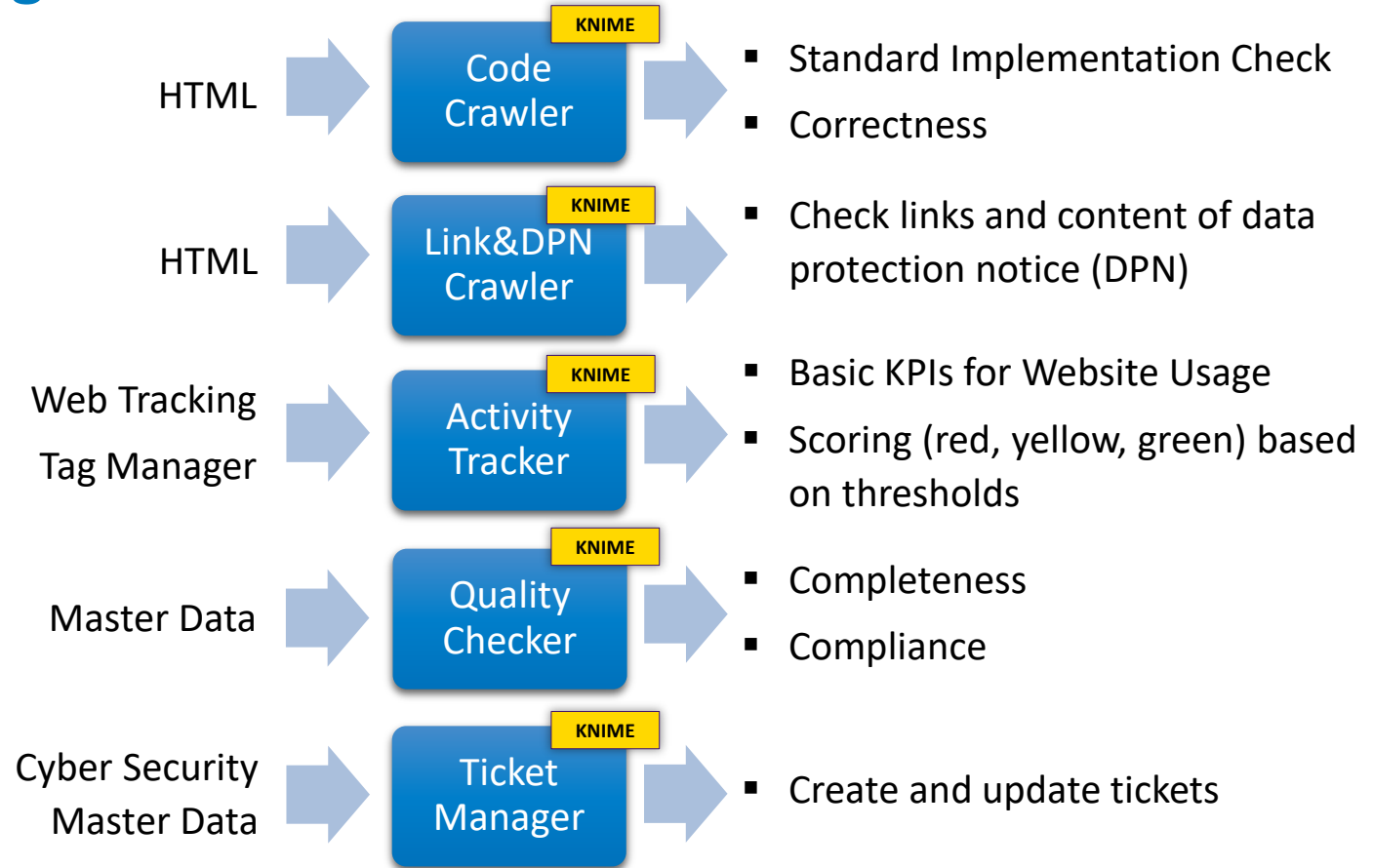
# KNIME at Mobility Aftermarket

## Crawling & Monitoring of Websites



**200+**

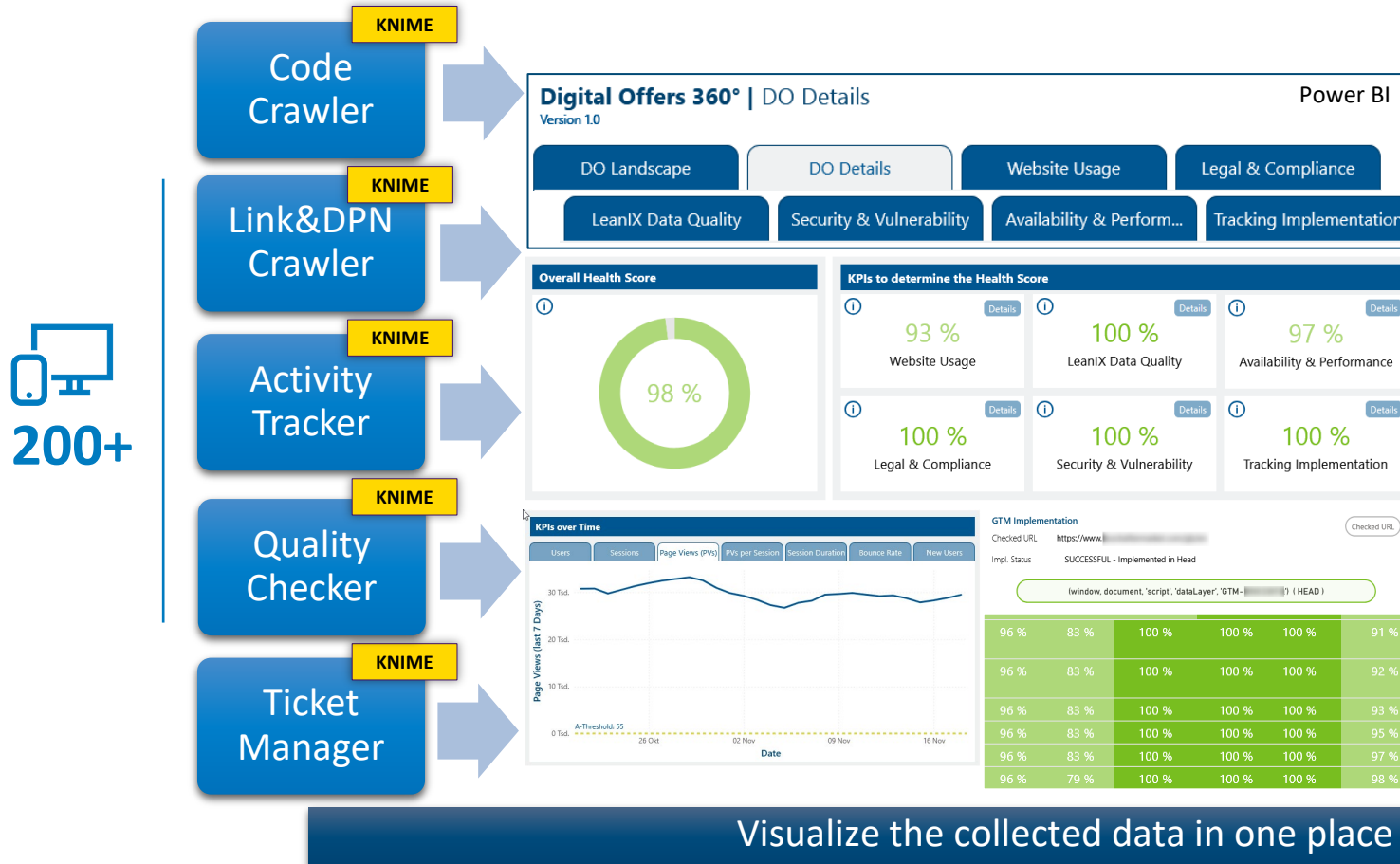
Websites (Shops,  
Marketing, Loyalty, etc)  
worldwide



Collect background information from different tools and sources

# KNIME at Mobility Aftermarket

## Automated Reporting - 360° View



### Features

- Combines background information from different tools and sources
- Provides 360-view on request
- Enables faster decision making
- Scoring (red, yellow, green) based on thresholds

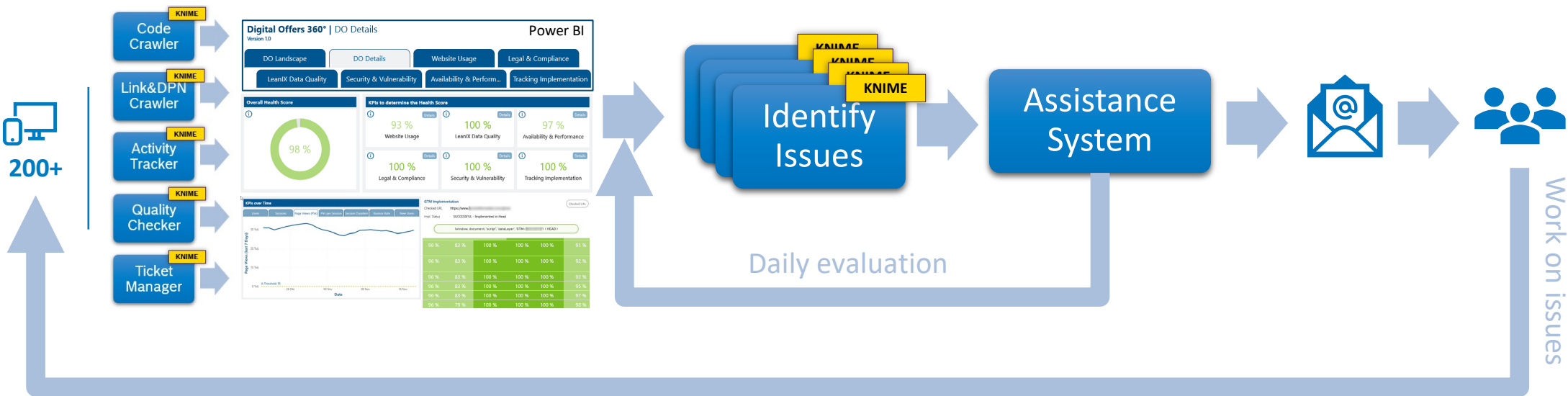
### Target Groups

- Website Responsibles:  
Detail view per website
- Management:  
Aggregated overviews based on organization hierarchy

Visualize the collected data in one place

# KNIME at Mobility Aftermarket

## Automated Notification & Follow-Up of Identified Issues

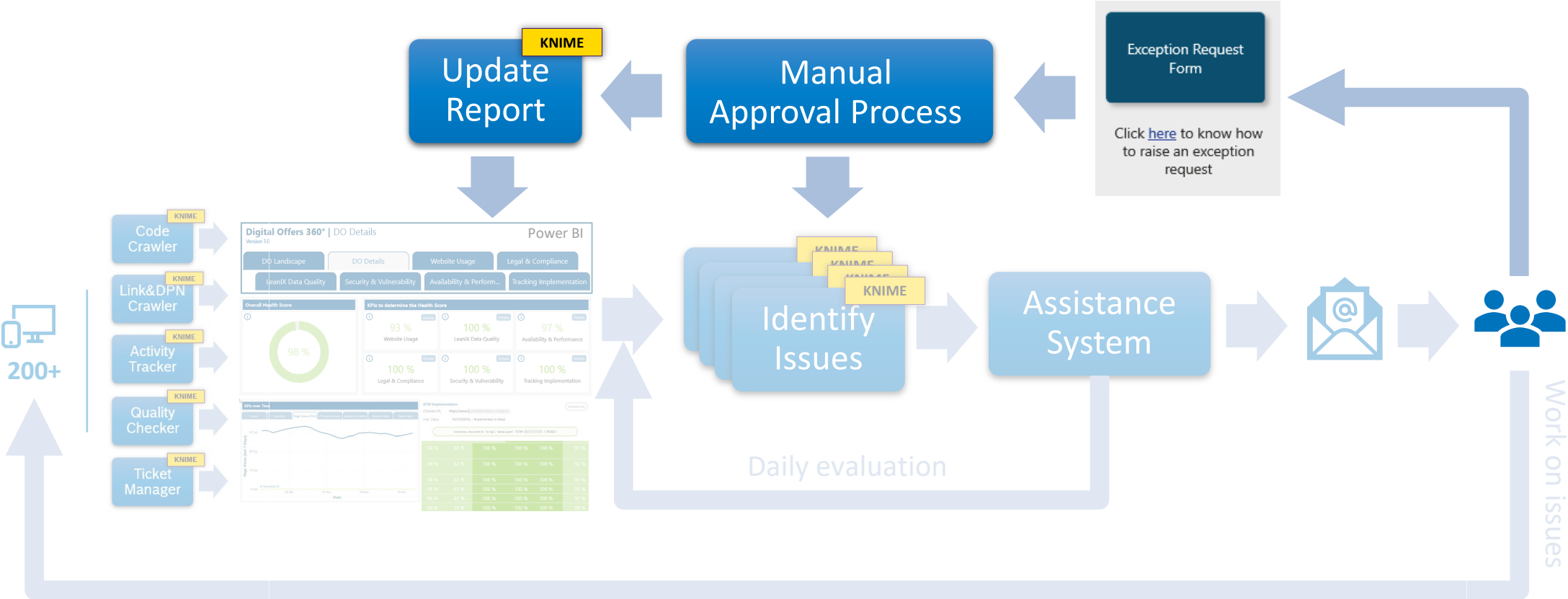


Actively notify responsible departments about identified issues



# KNIME at Mobility Aftermarket

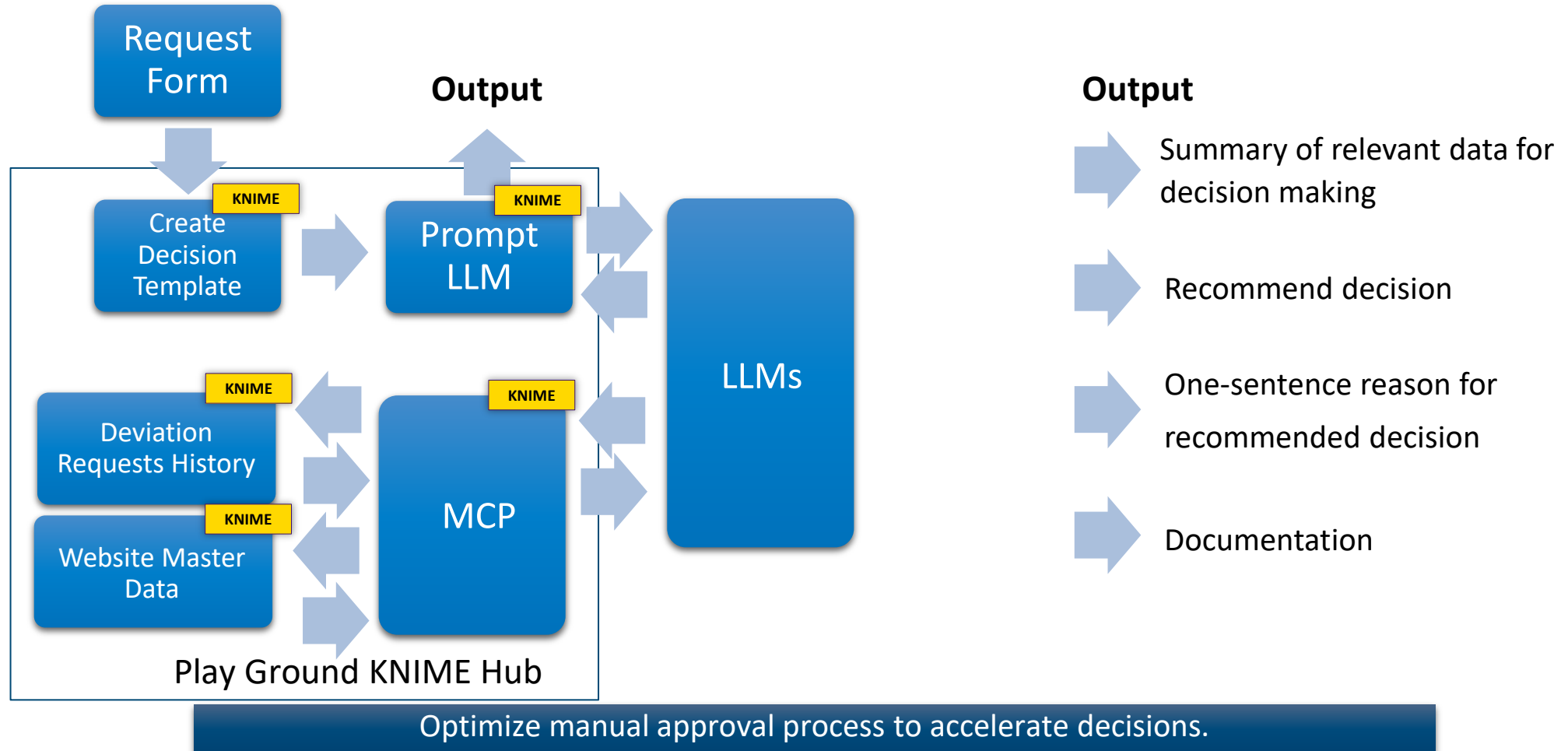
## Receive Process Deviation Requests



Get feedback about issues from responsible departments

# KNIME at Mobility Aftermarket

## Idea / Outlook: Optimization of Approval Process with AI





# Thank you