



# Bosch Mobility Aftermarket

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# 01

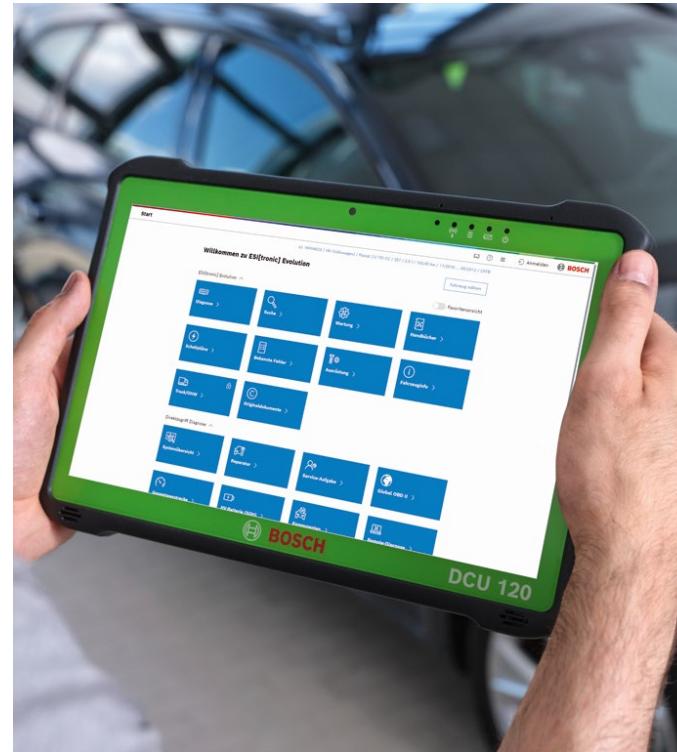
## KNIME at Mobility Aftermarket

# Mobility Aftermarket

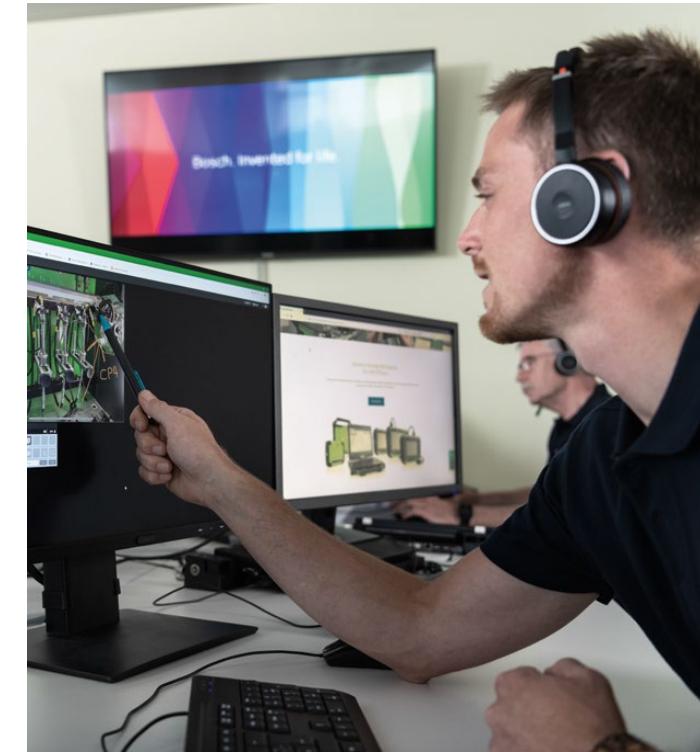
## Our portfolio at a glance



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

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**750+**

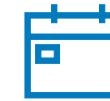
million customer contacts  
per year, daily over 1.9  
million

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**10.9+**

billion Euro  
sales per year



# 2021

started using KNIME  
at Mobility Aftermarket

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# 60+

KNIME Developers  
registered

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# 300+

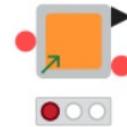
Workflows regularly  
scheduled (30hr/day)

# KNIME at Mobility Aftermarket

## Component Library for Easy Reusability

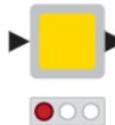
- 50+ Components readily available to all Mobility Aftermarket developers
- Easy maintenance in central repository
- Reduction of effort for new workflows *(and new developers!)*
- Community effort and best practice sharing

T&R Search via JQL



Access Jira via API

Organization Hierarchy & Leading Dimension

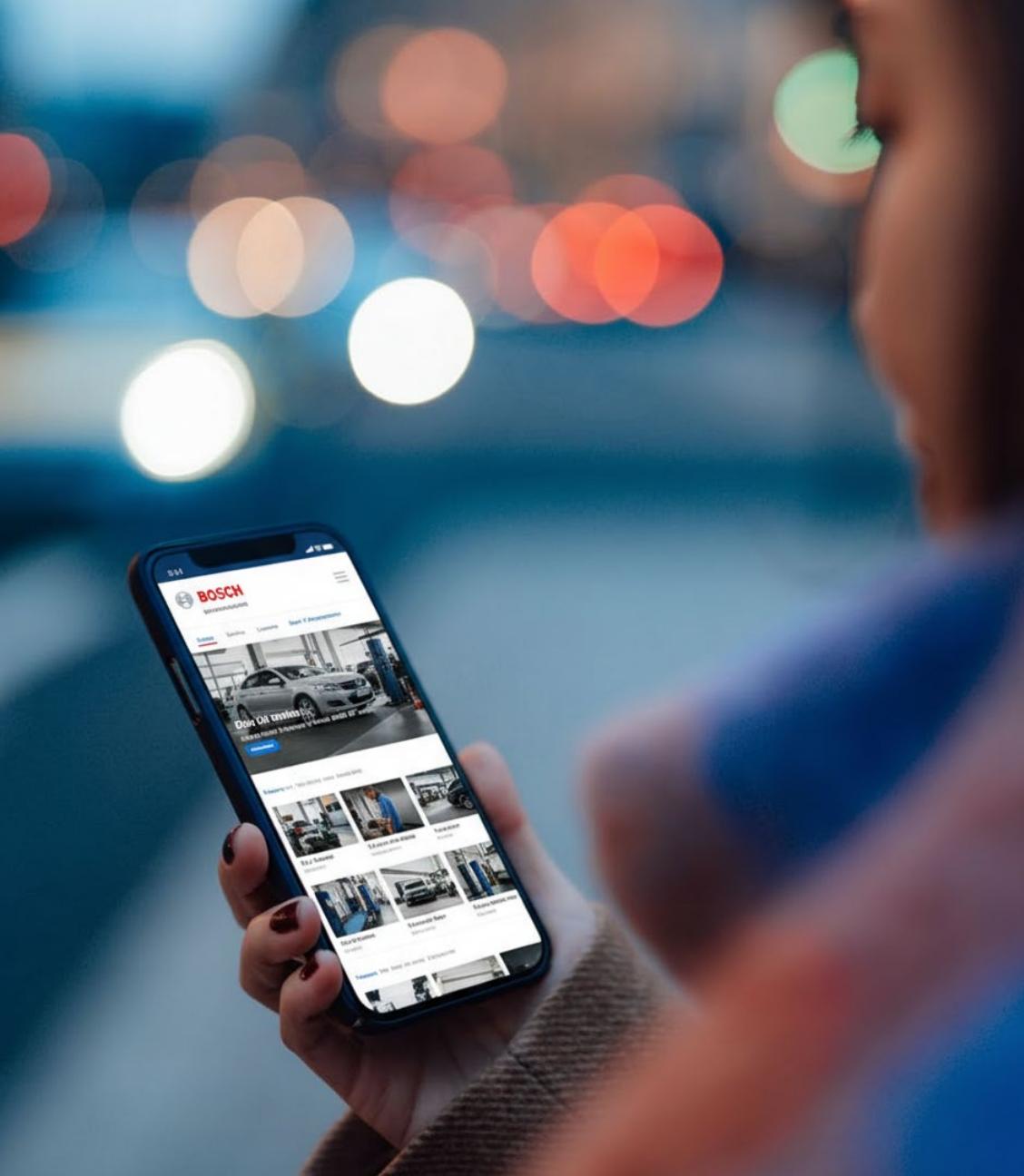


Find Managers, Cost Center, etc.

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



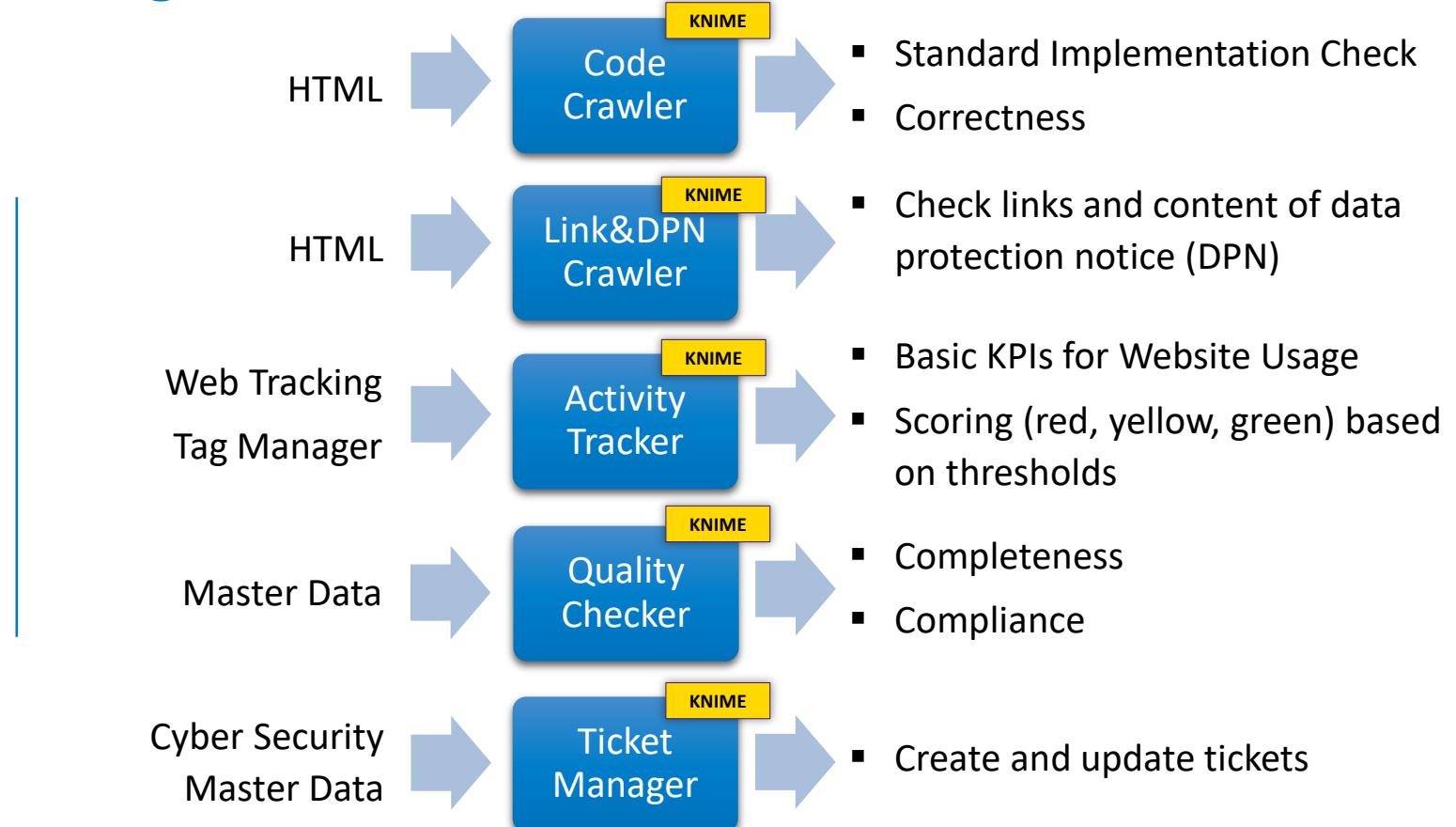
# 02

## KNIME for Guided Process Compliance

# KNIME at Mobility Aftermarket

## Crawling & Monitoring of Websites

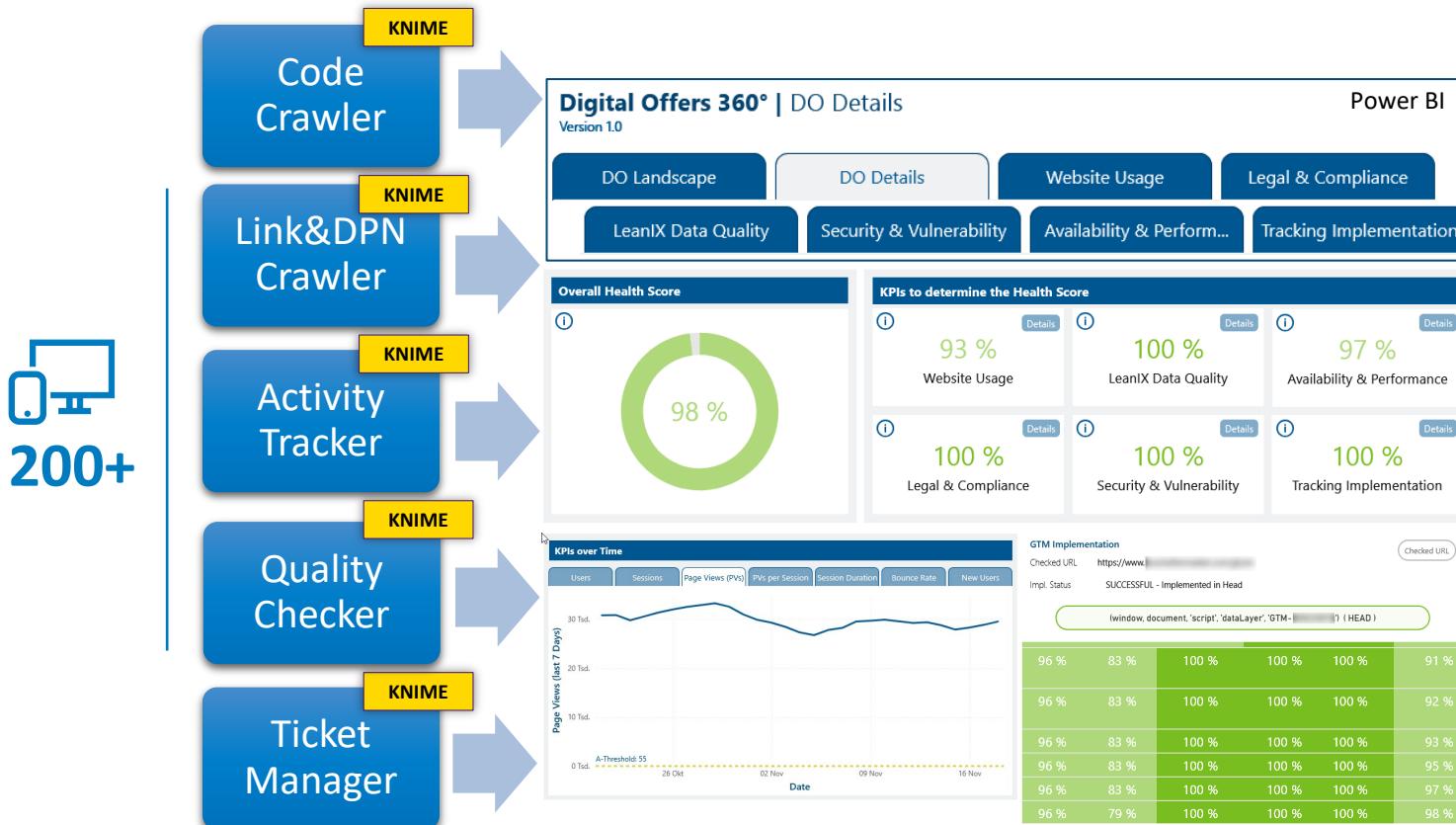
  
**200+**  
Websites (Shops,  
Marketing, Loyalty, etc)  
worldwide



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

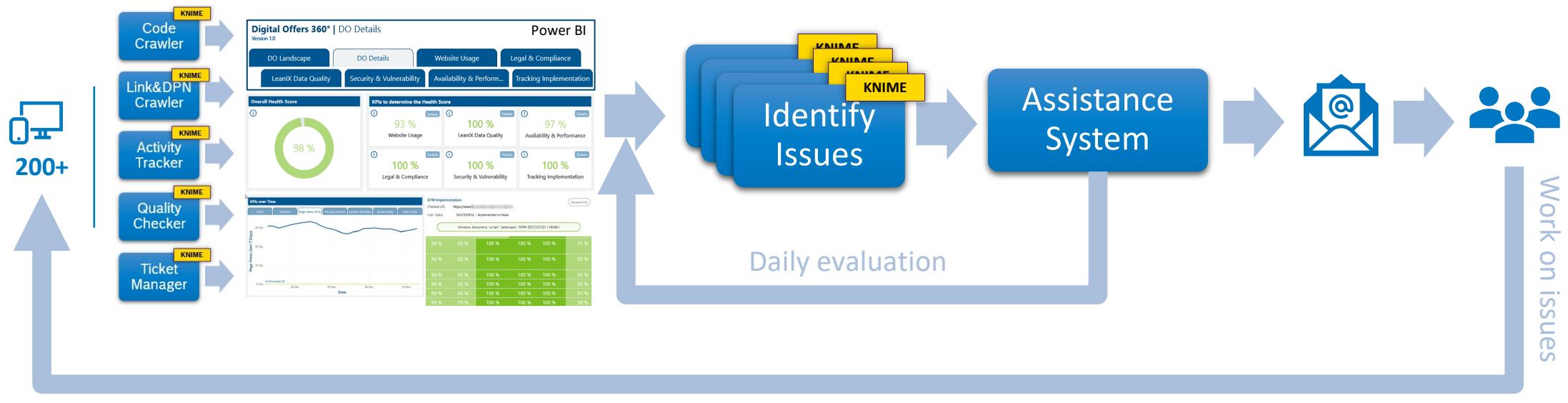
### Target Groups

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

Visualize the collected data in one place

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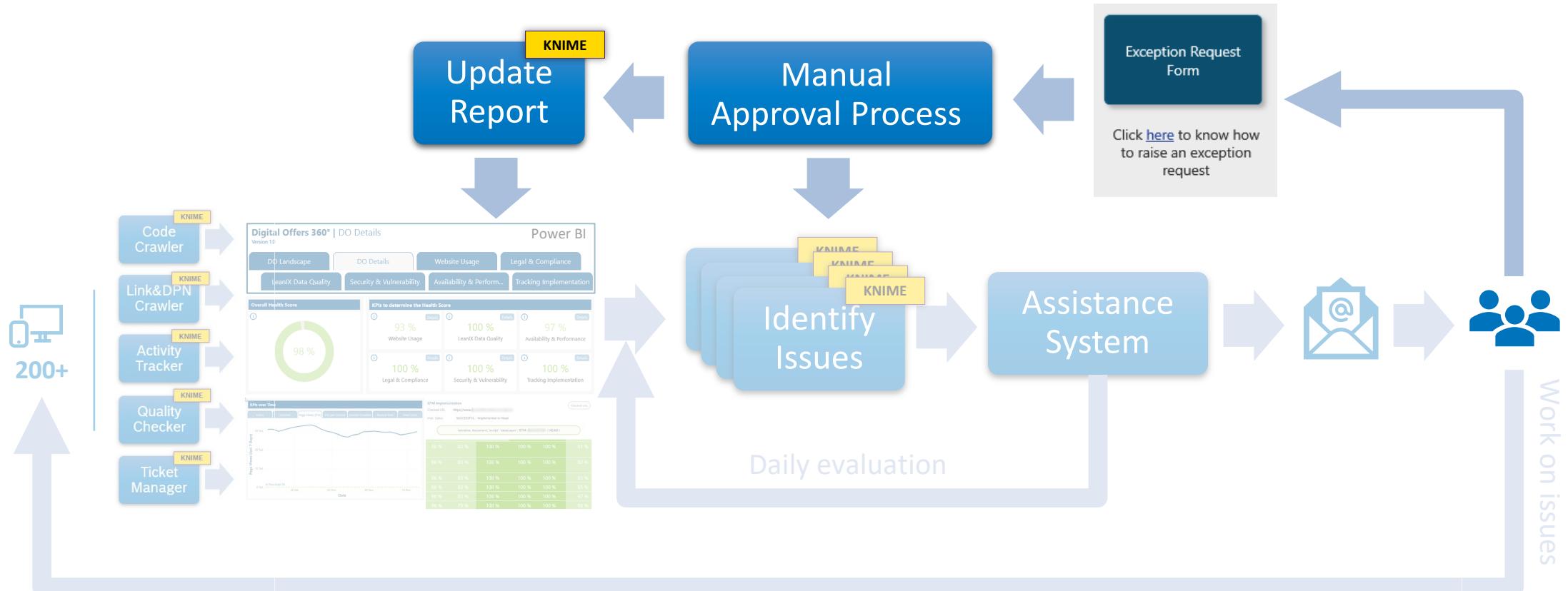
## Automated Notification & Follow-Up of Identified Issues



Actively notify responsible departments about identified issues

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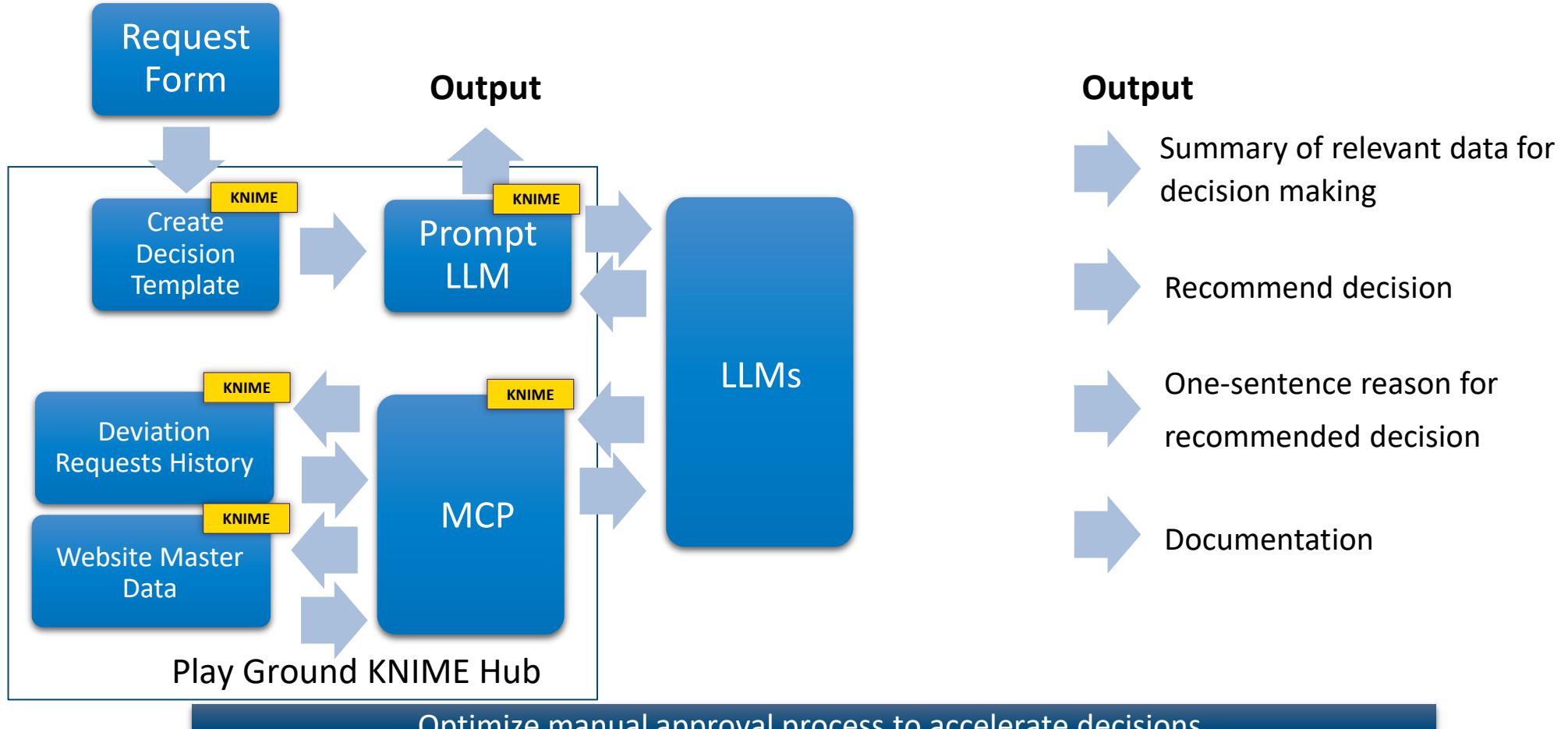
## Receive Process Deviation Requests



## Get feedback about issues from responsible departments

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





**Thank you**