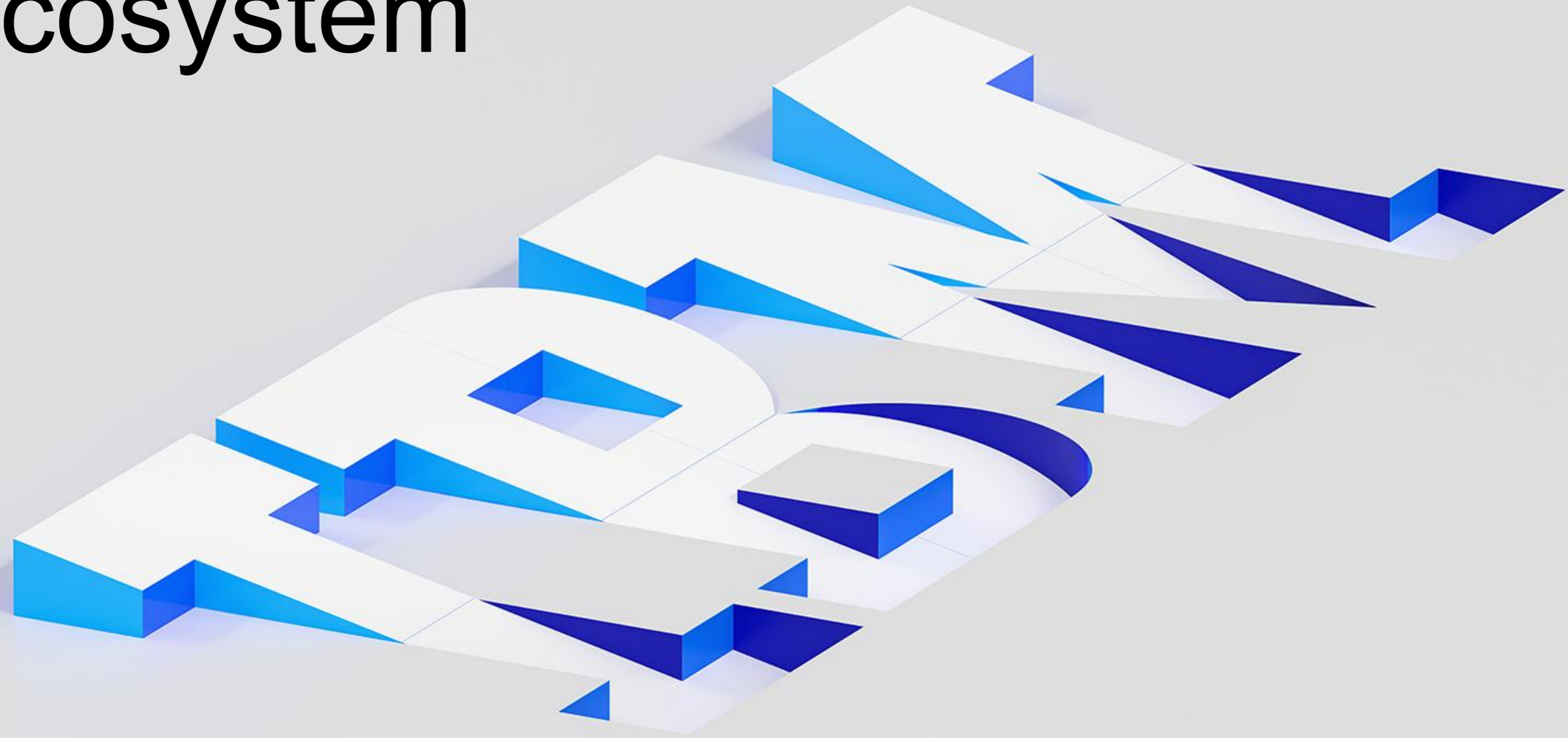


Module 2: Strategic Ecosystem Partners



Rocketgraph xGT

Leverage graph database technology and AI to identify patterns in data

For more information:

<http://rocketgraph.com>



MANAGE SCHEMAS

Add files below to create a new schema. To switch datasets, change the selection in the infobar above. Use the schema info/editor panel to view or modify schemas. Note that a dataset must be empty to be edited.

Items (0) **ADD QUERY**

GENERATE SCHEMA
CREATE GRAPH

JSON SCHEMA

Equitus KGNN and EVS

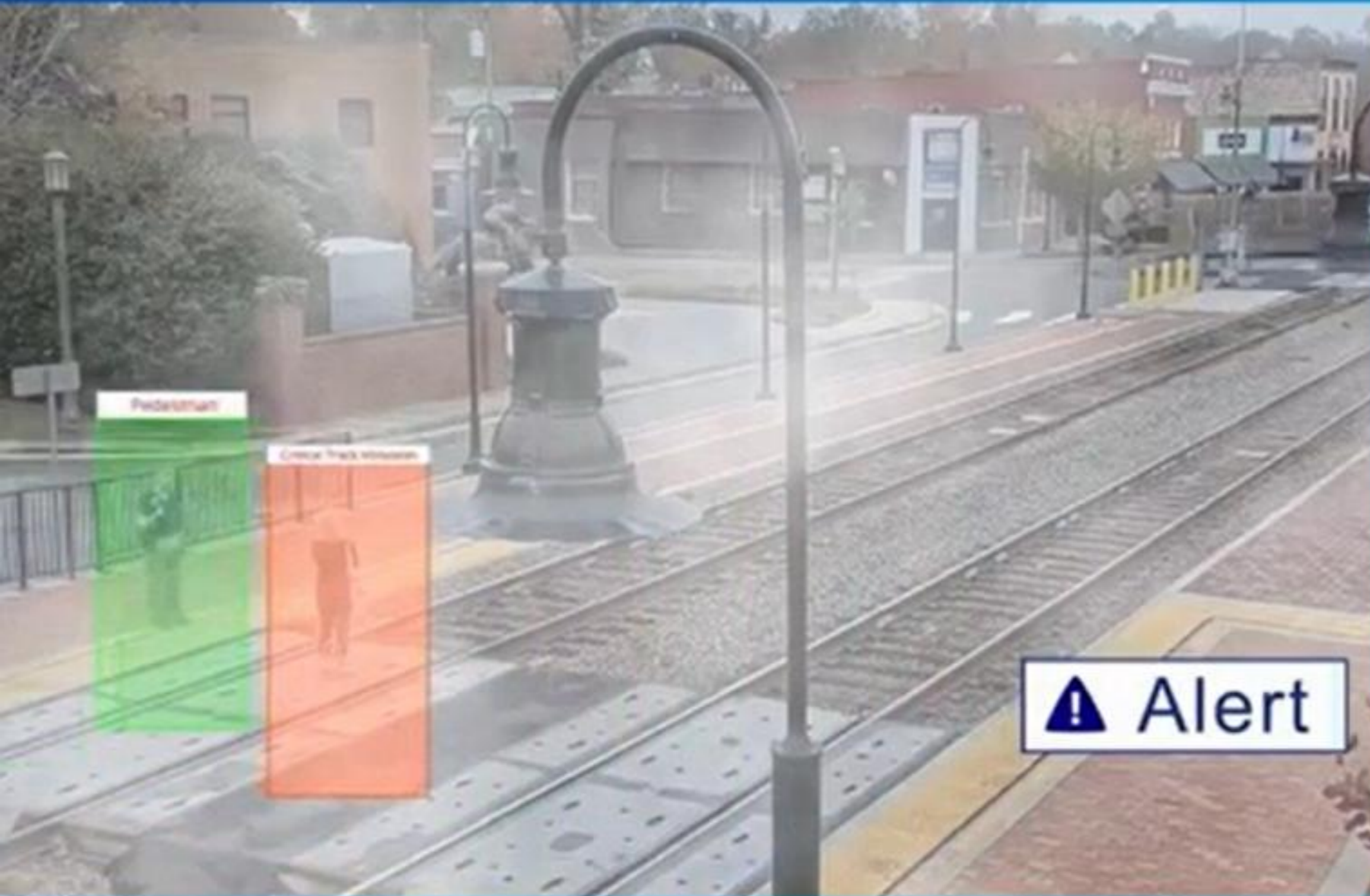
Advanced graph database capabilities

Real-time video analytics

For more information:

<https://www.equitus.ai/imagery-video-analytics>





Ensure **effective operation under all conditions**, including Rain, Snow, Fog, Low Resolution, or Dust on the lens.

Exclusively on
IBM Power10/11





Optimized for IBM Power10

No GPUs, No Cloud Needed



KGNN runs natively on IBM Power10 servers with MMA technology, delivering high-performance deep learning at the edge without GPUs or cloud dependency. This means lower costs, full data control, and maximum availability. KGNN scales effortlessly from single sites to enterprise-wide deployments

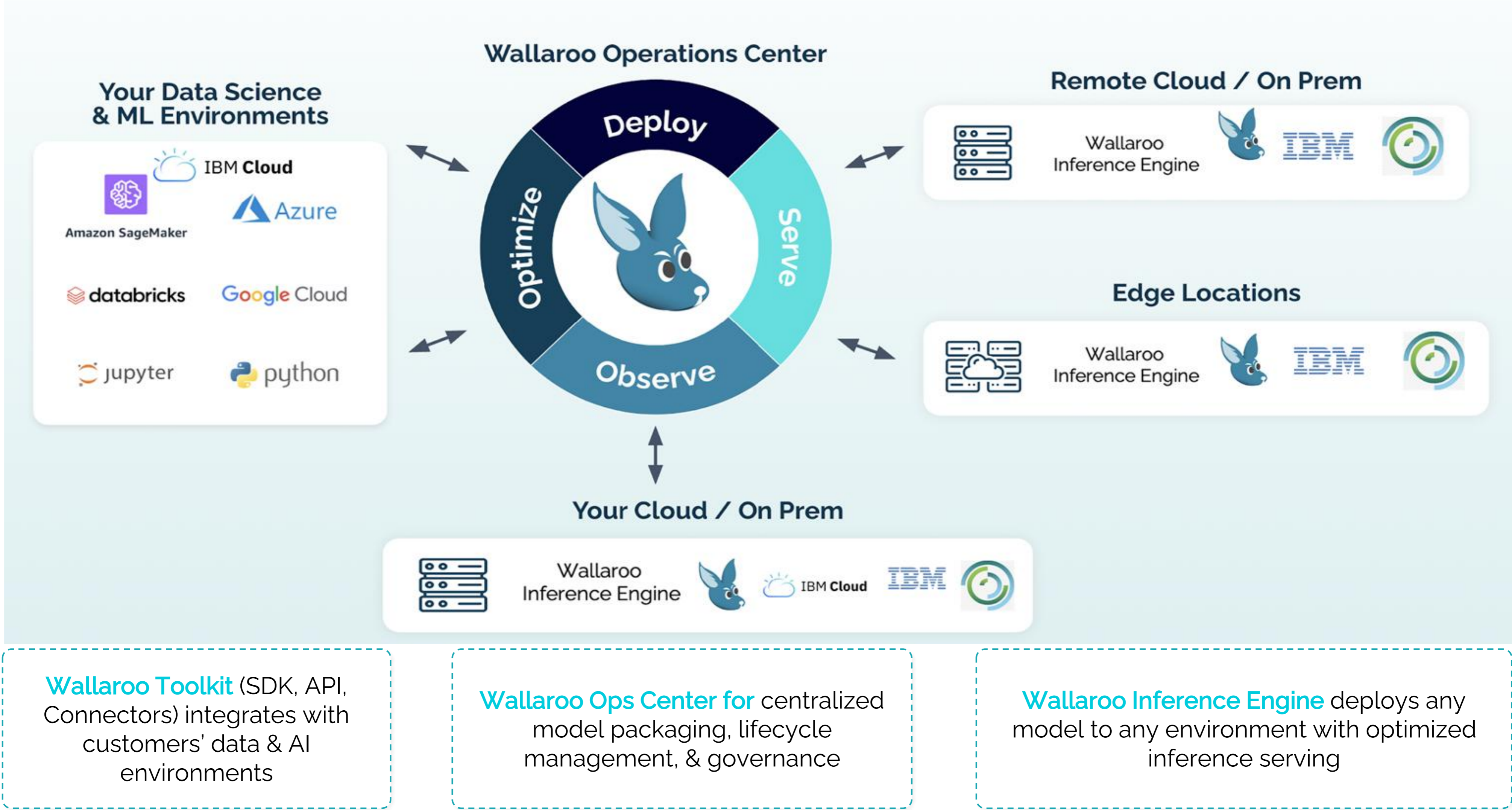
It keeps hardware and energy costs manageable while preserving the ability to keep sensitive data on-premises.



Wallaroo: The AI Platform for IBM Power

Fast, secure & scalable AI inference deployment on IBM Power from Cloud to Edge

Models





PURPOSE-BUILT SYSTEM SOLUTIONS FOR PARTS DISTRIBUTION

Parts Solutions for:

- Automotive (Traditional)
- International
- Auto Body
- Heavy Equipment
- Marine
- Power Generation
- Recreation



Hi! I'm DMS Assist. How can I help you today?

- How DMS helps in auto parts sales?
- Can DMS provide financials?
- Does DMS have eCommerce solutions?
- How can DMS help my company?

Type something...

Advanced Supply Chain Solutions

Orders, Cataloging & Payments

- Multichannel Order Processing
- Auto - Truck - Marine Industry Catalogs
- DMS Specialty Catalogs
- Integrated Card Payments

EDI

- Manufacturers to Customers
- Distributors to Suppliers & Customers
- AS-2 - SFTP - XML EDI Options
- Allows Phantom Inventory Locations

eCommerce

- B2B & B2C Hybrid websites
- Fully Integrated with all Business Systems
- Ability to Sell on eBay & Amazon Platforms
- Responsive for All Devices

Business Intelligence

- Real-time Dashboards for Operations & Financials
- Interpretive Charts & Graphs
- Easy Export to Excel
- Mobile Apps for Execs & Salesmen.

AI for i - Announcing the Wallaroo AI Starter Kit



Why?

Deploy AI with ease

Build solutions with the confidence of enterprise support

Leverage Power's MMA and Spyre Technology

Integrate inferencing activity with core business

Wallaroo AI Starter Kit – Deployment Flow

Phases

1) Install

- Prepare IBM i partition
- Install IBM i packages

2) Configure

- Credentials
- LPAR network parameters
- LPAR size

3) Launch

- Select AI Service
- Activate AI service

AI service is running

Pre-built AI API

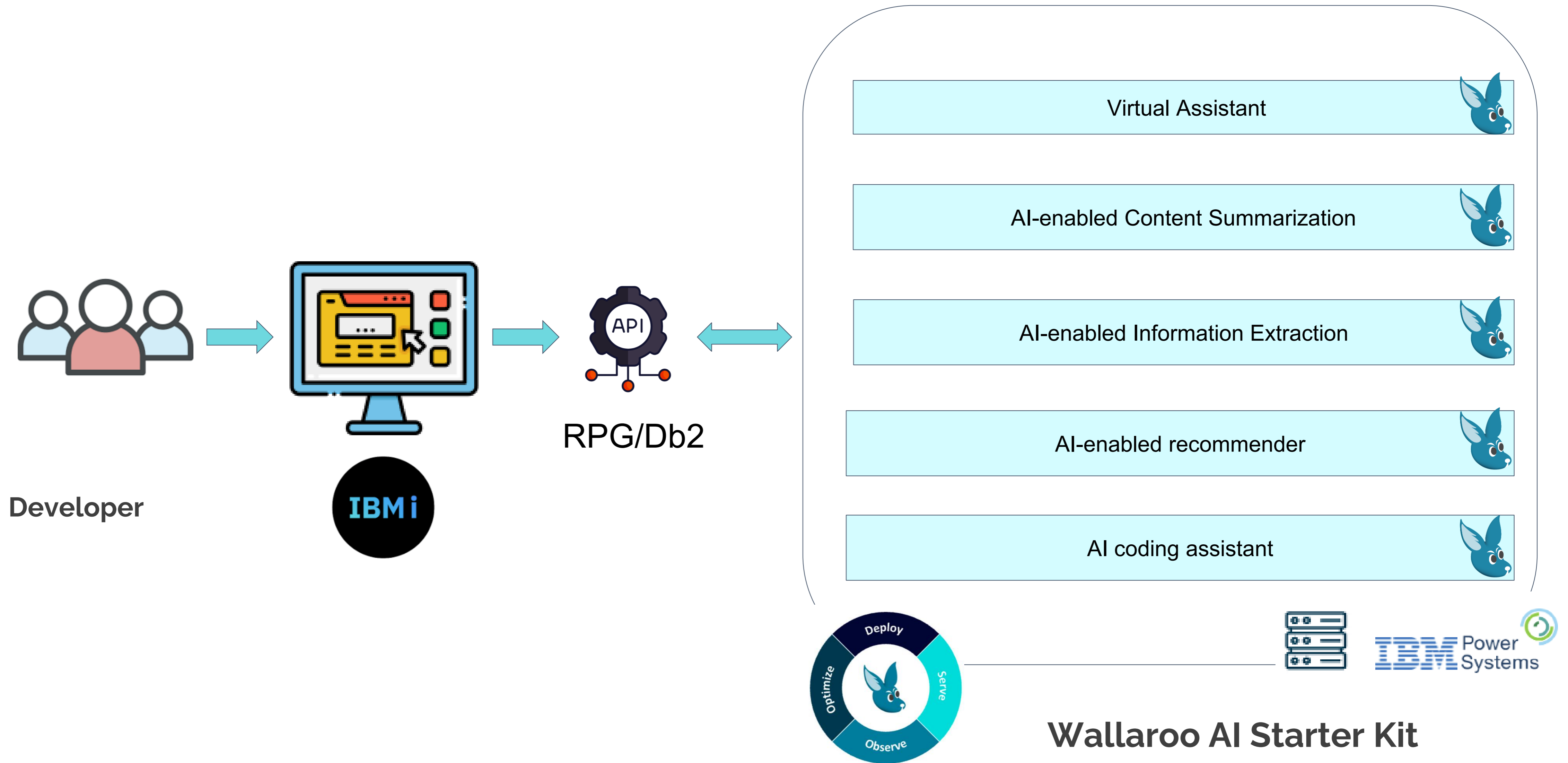
Inference Server

AI Model

AI runtime optimized on IBM
Power

Powered by 

IBM i Solution Examples Powered by the Wallaroo AI Starter Kit



IBM Power & Wallaroo: Better Together

IBM



- Extensive ecosystem of tools & libraries (e.g MMA, Spyre).
- Streamlined development & deployment of optimization libraries.



Wallaroo.AI

- **Optimized for Power Architecture.**
- Integrates **inference acceleration capabilities** of IBM Power.
- **Fully utilizing** IBM Power hardware for.
 - **Faster processing times**
 - **Reduced latency**
 - **Increased throughput for AI workloads**

IBM



- **Taking full advantage** of IBM Power optimizations,
- **Delivering efficiency and versatility** across different deployment scenarios (cloud, edge and on-prem).
- Validated across a variety of AI models (CV, LLMs) for **robust performance & reliability** against competing architectures (x86 and NVIDIA)
- Leading to **maximized inference performance and efficient AI workflows.**

Wait... So what's the big deal?

Deploy an AI stack within minutes!!

Leverage:

- Your own existing hardware (dead cores?)
- MMA
- Spyra

Potential solution selection includes:

- Wallaroo Large Language Model inference endpoint
- Wallaroo Machine Learning inference endpoint
- Wallaroo Deep Learning inference endpoint
- Agentic solution (w/RAG pipelines)
- Equitus products
- Rocketgraph products



```
Enter your input  
What is the capital of Vermont?
```

```
Response:
```

```
0:16 The capital of Vermont is Montpelier.
```

Thank you