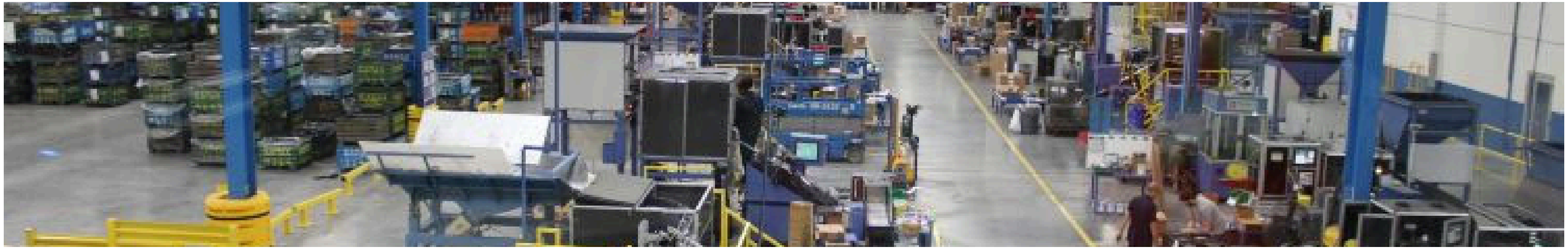
Asset tracking.
Operational clarity.

One shared view of assets, locations
and movement across your operations.

INDUSTRY
LOGISTICS
MAINTENANCE



FORMATION

One map.
Every movement.

Track	Find equipment, materials and vehicles.
Trace	Follow status and movement history.
Connect	Combine scans and automated tracking.
Act	Use location events in your workflows.

Illustrative scene with published FORMATION app UI

BUNDESWEHR

Vehicle maintenance

Reported installation results

2× vehicle throughput

+10% team productivity

38 min saved per worker, per day

Public case video

Source: FORMATION's published case, citing Cyber Innovation Hub feedback. Installation-specific outcomes.

KAMAX

Storage, made visible.

Connect storage availability, material and location information on your operational map.

Everyday uses

01

Find assets

Search the map and navigate to the item you need.

02

Identify assets

Scan a QR code to open the correct asset record.

03

Access documentation

Open instructions, manuals and related information.

04

Connect systems

Link asset context and events to your existing ERP workflows.

Cost follows asset volume

Passive identifiers

QR codes, NFC and passive RFID

No battery on the asset.
Each item needs a label or chip.
Scans or readers create location events.

Active tracking

BLE, Wirepas, AoA and UWB

Powered tags report automatically.
Tag count, coverage and update rate drive cost and battery maintenance.

More items primarily add labels, plus scanning or reader capacity.

Tribrid® B1 L

BLE / AoA / Wirepas
RFID / NFC

A hybrid deployment can use passive IDs at scale and active tracking for selected assets or zones.

What scales with the fleet?

Technology	Asset power	What you pay for	As asset count grows
QR / barcode	Passive	Printed identifiers	More labels and scans
NFC	Passive	Chip labels; tap device	One chip per asset
Passive RFID	Passive	Chip labels and readers	Bulk reads at reader points
BLE / Wirepas	Active	Tags and gateways	Powered tag fleet
Bluetooth AoA	Active	BLE tags and locators	Tags plus precision zones
Ultra-wideband	Active	UWB tags and anchors	Tags plus covered zones
GPS / Wi-Fi	Active device	Devices; service / network	Reuse devices where suitable
Optical asset tracking	No asset tag*	Cameras and processing	Coverage and scene complexity

* Some optical systems use markers. Cameras, readers and infrastructure require power.
Cost drivers shown, not quoted prices. Final selection depends on asset volume, site coverage and update needs.

One platform, mixed technologies

FORMATION App
Map, search, asset identification and documentation

FORMATION Platform
Asset records, history, zones, rules and insights

Open Location Hub
Normalised location data across tracking technologies

Tracking technologies
QR / NFC / RFID / BLE / Wirepas / AoA / UWB / GPS / Wi-Fi
Optical asset tracking

APIs & events

Integrations

ERP / SAP
MES / WMS
Business workflows

Technology mix and integrations depend on the deployment.

Let’s talk operations.

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