



ASSET MANAGER

STRATEGIC PROPOSAL

FEBRUARY 2022



EXECUTIVE SUMMARY

.....

A modern, complete and curated asset management solution developed in collaboration with your team and MFC

Modern

Includes Asset Profile database, QR Awareness, Machine Learning Cameras, wireless IoT Beacons

Custom

Consulted, prototyped built & tested in collaboration with your operational teams

Integrated

Fully integrated with all other applications built on the MFC Platform, plus over 300 3rd party integrations

Secure

Built on highly secure and scalable digital architecture



FEATURES

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A summary of the key features of the Asset Manager application.

Asset Profiles

QR Aware

Beacons

Actions

Machine Learning

Reports

Sustainability

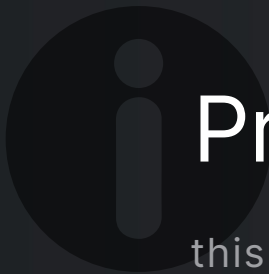
Integrations



ASSET PROFILE

Single point of truth for every asset

Easily access key information about any asset, in seconds



Primary Information

this presents the most commonly utilised and important information relating to the asset, such as asset name, location, image/s, video/s, category and owning department.



Metadata

this presents secondary data relating to the asset such as acquisition date, supplier, and other less used information relating to the asset.



Categorisation of assets

Each asset can be associated with one or more categories. This is useful when managing a large number of assets and for reporting purposes.

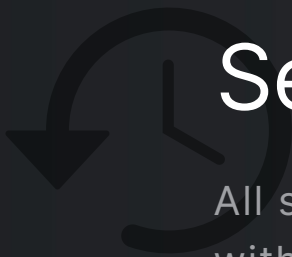
Manage 1000's of assets



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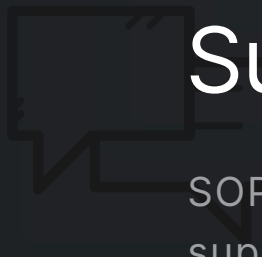
Service History

All services, maintenance, reviews or any interaction with the asset is logged into a Service History. This is linked to each asset profile page, and as a dedicated Service section.



Work Flows

for assets Operations that require multi-step, inter-department, multi-users activities, custom & conditional work-flows are established. Either free-flowing or requiring approval to process.



Supporting Resources

SOP's, work instructions, cheat-sheets, how-to's, suppliers manuals, training materials or video links are managed in an associated database and linked to the assets.

Manage 1000's of assets



QR AWARE

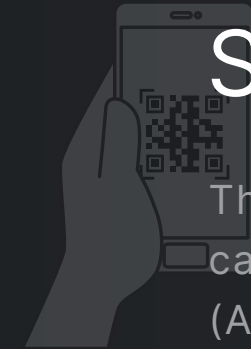
Easy identification of any asset

Immediate access
to any asset
profile by scan of
QR Code



Quick Response Code

Each asset has a unique QR code auto-generated.
This is printed and physically attached to each
asset.



Scan on-the-go

The QR code can subsequently be scanned by
cameras in phones, tablets, and augmented reality
(AR) glasses, that directly link to the assets' profile
page upon scanning.



Integrated Printer

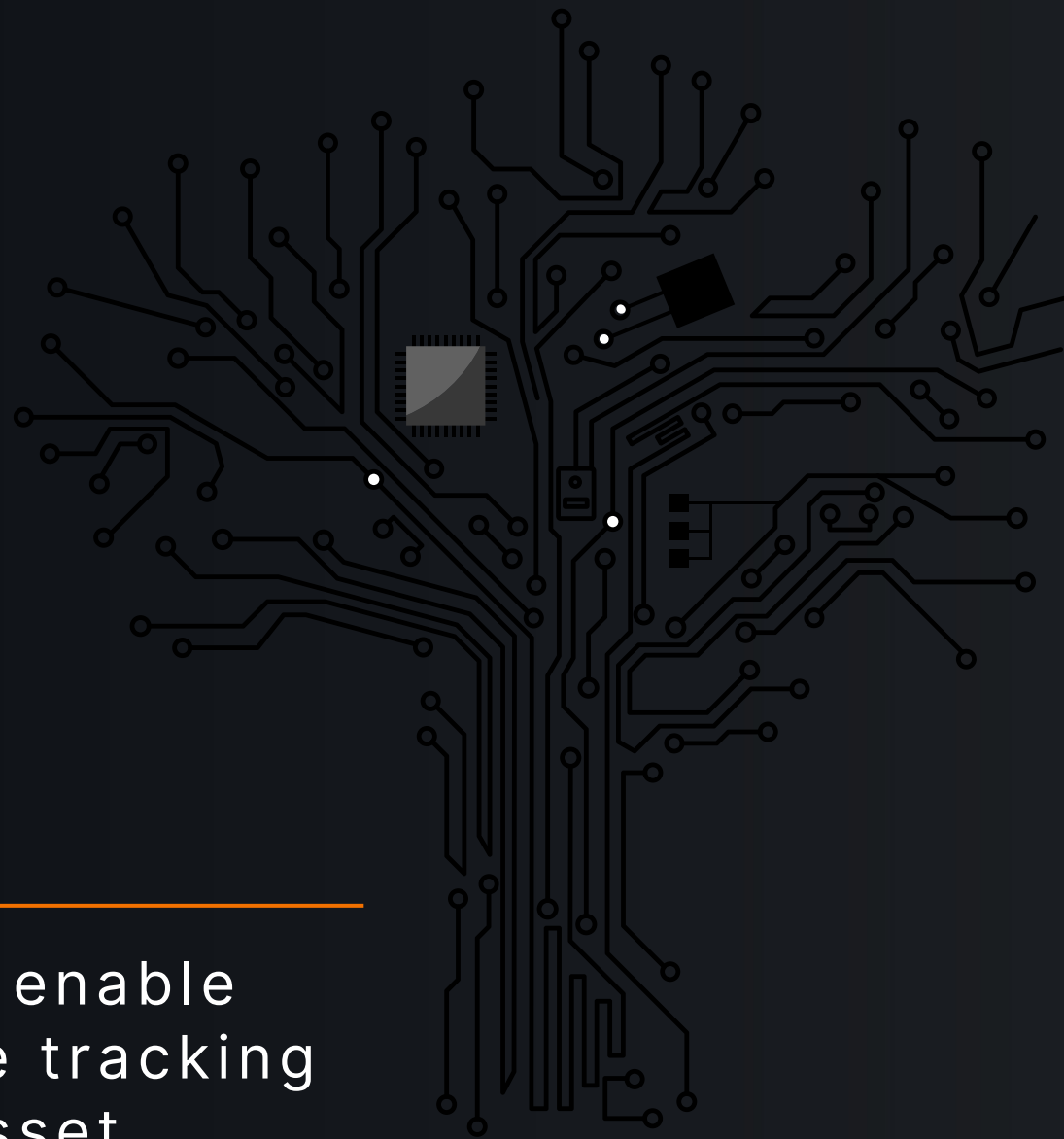
Direct integration with Zebra G-Series desktop
thermal printers units that produce durable, long
lasting QR Codes that attach to assets.

Manage 1000's of assets



BEACONS

real-time movement tracking of assets



Beacons enable
real-time tracking
of any asset.

Industry 4.0



Continuous tracking

Beacons are small wireless devices (IoT hardware) that are physically attached to the asset and monitor movement of assets, triggering an action such as email, sms or pings.



Integrated

Beacons are integrated with the asset profile to provide real-time physical movement monitoring.



Higher value assets

This is useful for expensive assets that require a higher level of monitoring.

Manage 1000's of assets



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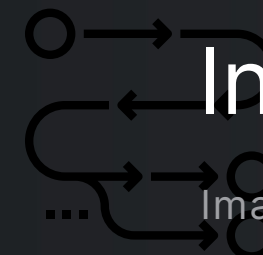
MACHINE LEARNING

Images with computing intelligence



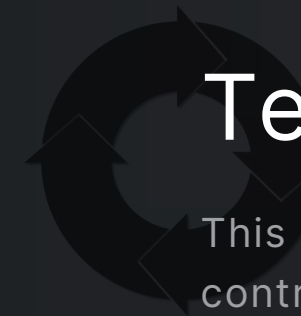
Smart Cameras

Cameras enabled with machine learning capabilities, where objects can be automatically counted and actions triggered based on the result.



Integrated

Images and extracted data are integrated with the asset profile for monitoring and actions.



Tech-enabled process

This saves valuable time in stock and inventory control. Cameras can be permanently installed or used on devices.

Images learn to count stock numbers, read labels and learn objects

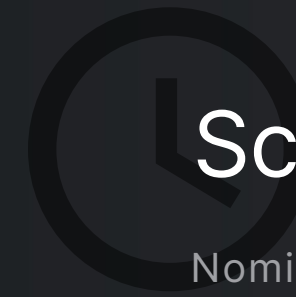
Manage 1000's of assets



ACTION

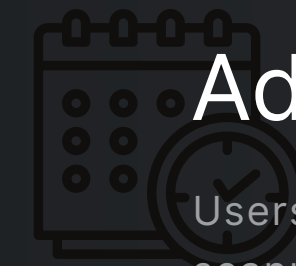
Automated asset scheduling

Pre-emptive asset
maintenance is
scheduled into
Operations



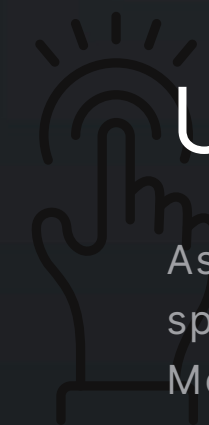
Scheduled Actions

Nominate dates and set conditions that auto-trigger and report asset reviews, preemptive maintenance, replacement or any other action.



Ad Hoc Actions

Users can report issues relating to assets by simply scanning the QR code. Inputs of images, with the ability to annotate and draw on the image. Video footage can be taken also. Requests send directly to maintenance teams, logged and reported follow up and closure



User Assignments

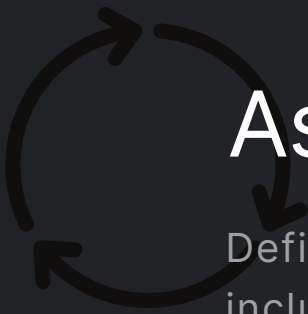
Assign departments, suppliers, user groups or specific users to operations that relate to the asset. Monitor the user actions and fulfilment of the assigned tasks by associating digital completion forms.



SUSTAINABILITY

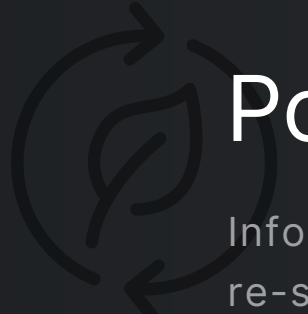
Responsible asset management

Transparency and awareness of the complete asset life-cycle



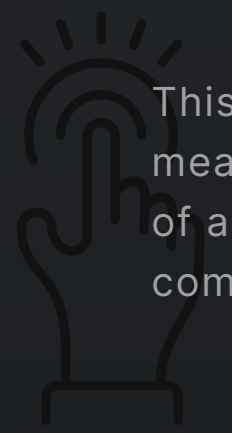
Asset Life-cycle

Define all steps in the life-cycle of all assets that includes sustainability considerations and environmental welfare.



Post-cycle repurpose

Information relating to asset disposal, destruction, re-selling, re-working, donation, recycling of the assets.



Responsible

This is a complete module that monitors, verifies, measures and reports on the sustainability outcome of assets once the operational life-cycle is complete.



REPORTS

Custom business intelligence



Reporting

build any number of custom business intelligence reports, charts, graphs and dashboards. Scheduled or conditional mail-outs of dashboards right to your inbox.



Dashboards

Consolidated dashboards that report and link to all active and pending Operations relating to assets. Useful for teams to get an overall view of pending tasks.

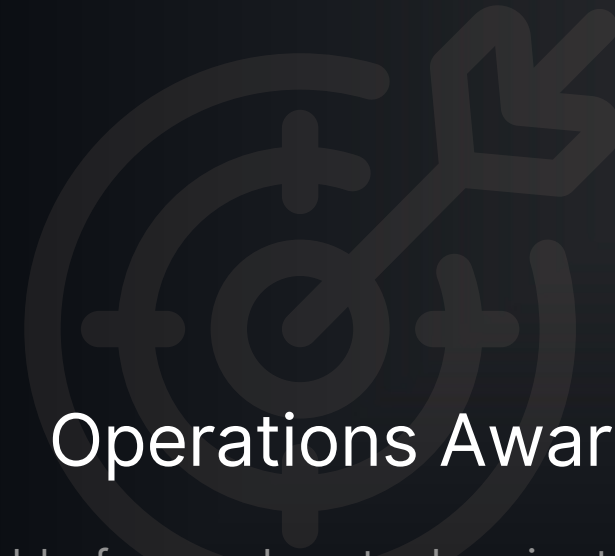
Images learn to
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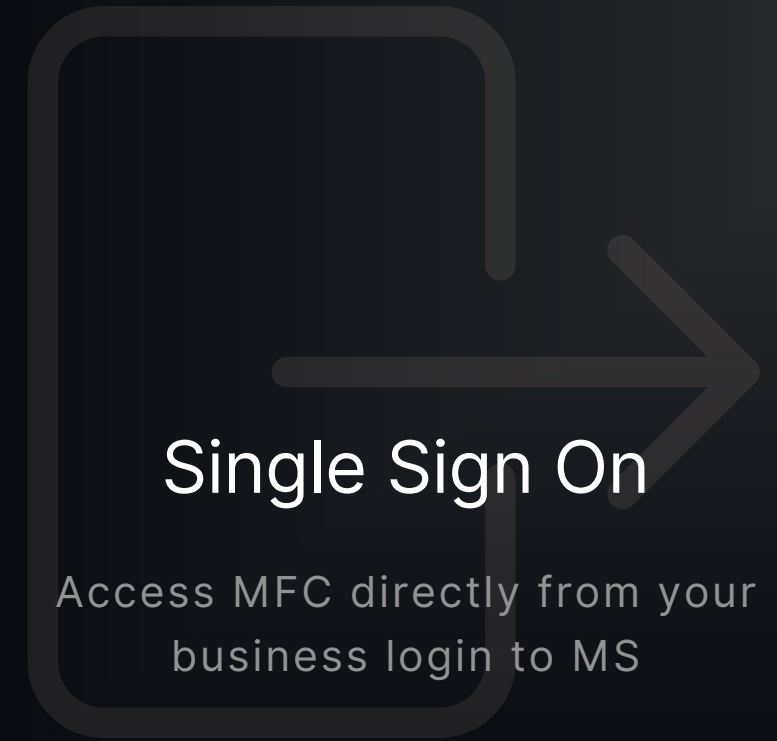
FULLY INTEGRATED

The Asset Manager is fully integrated with the suite of MFC platforms used in Operations



Operations Aware

Highly focused on task-orientated processes at your Operation



Single Sign On

Access MFC directly from your business login to MS



User Experience

Users are familiar with the flow and experience of the MFC Platform



Highly Scalable

Continue to build further applications on the MFC Platform

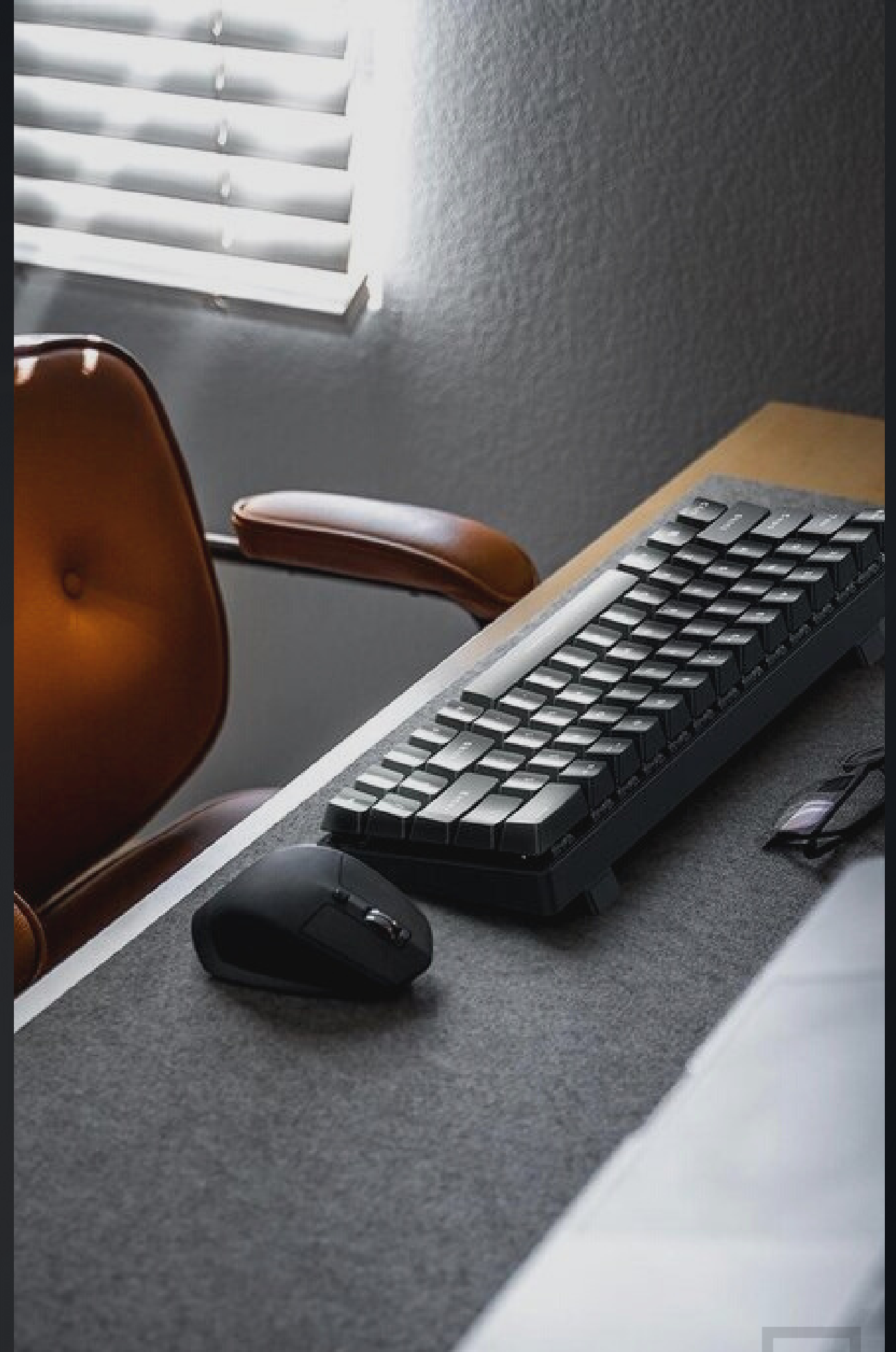
ABOUT US

Delivering curated digital solutions

We specialise in the digitisation of things. Transforming legacy process into tech-enabled, intelligent management systems.

Integrated smart-forms, scheduling, sensors & devices, logic builders and powerful reporting engines.

Highly committed team that curates complete digital solutions.



OUR SERVICE

We provide highly curated and agile digital solutions.

Consultation

We work with the key stakeholders to workshop requirements functionality and flows



Prototypes

We design, iterate and release versions of prototypes based on continual feedback



Production

We release a fully tested application that is fully configured and curated to the highest standards





We welcome any questions

MORAG MEIKLE
CEO & FOUNDER

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Thank you for the opportunity to present our proposal.



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