



smARTE **BY** **FLEX**
SOLUTIONS DIGITAL

SMARTE ASSET MANAGEMENT

MANUFACTURING & ASSEMBLY

"REAL-TIME OPERATIONAL EXCELLENCE"

FLEX SMARTER SOLUTIONS

FLAWLESS EXECUTION THROUGH DIGITAL MASTERY

We will help you to maximise your organisation's Return on Operational Assets (RooA). This means that we enable you to operate your assets as effectively and efficiently as possible, while also ensuring they are healthy and safe. In this way, you reduce your operational costs and risks, becoming far more profitable as a result.

We can achieve this through one or more of our six "smARTE solutions" that have been built using a combination of our leading-edge, digital technologies and are focused around our "Real-Time Operational Excellence (RTE)" mantra.



$$\frac{\text{Operating Income}}{\text{Average Operating Assets}} = \text{RETURN ON OPERATING ASSETS} \uparrow$$



SMARTE ASSETS

MAXIMISE THE RETURN ON YOUR MANUFACTURING ASSETS

Organisations that manufacture and assemble products employ a large number of assets, including plant assets, production equipment, parts, tools, vehicles, and staff. Ensuring these assets are all accounted for at all times, locating these assets quickly, controlling the movement of these assets, and maximising uptime & reliability can become a massive challenge for the operational managers.

It is therefore critical that an effective solution be employed to maximise your return on your operational assets. Such a solution must deliver value in the following 3 main areas:

1. Real-time tracking and management of indoor assets that are critical to your manufacturing environment. (eg. job trays, containers, staff, forklifts, tools etc.)
2. Real-time tracking and management of outdoor assets, such as vehicles, transport containers, staff etc.
3. The real-time health, condition, status, and safety of operational assets, both within the factory and in remote locations, or on the road.

OUR smaRTE Assets SOLUTION

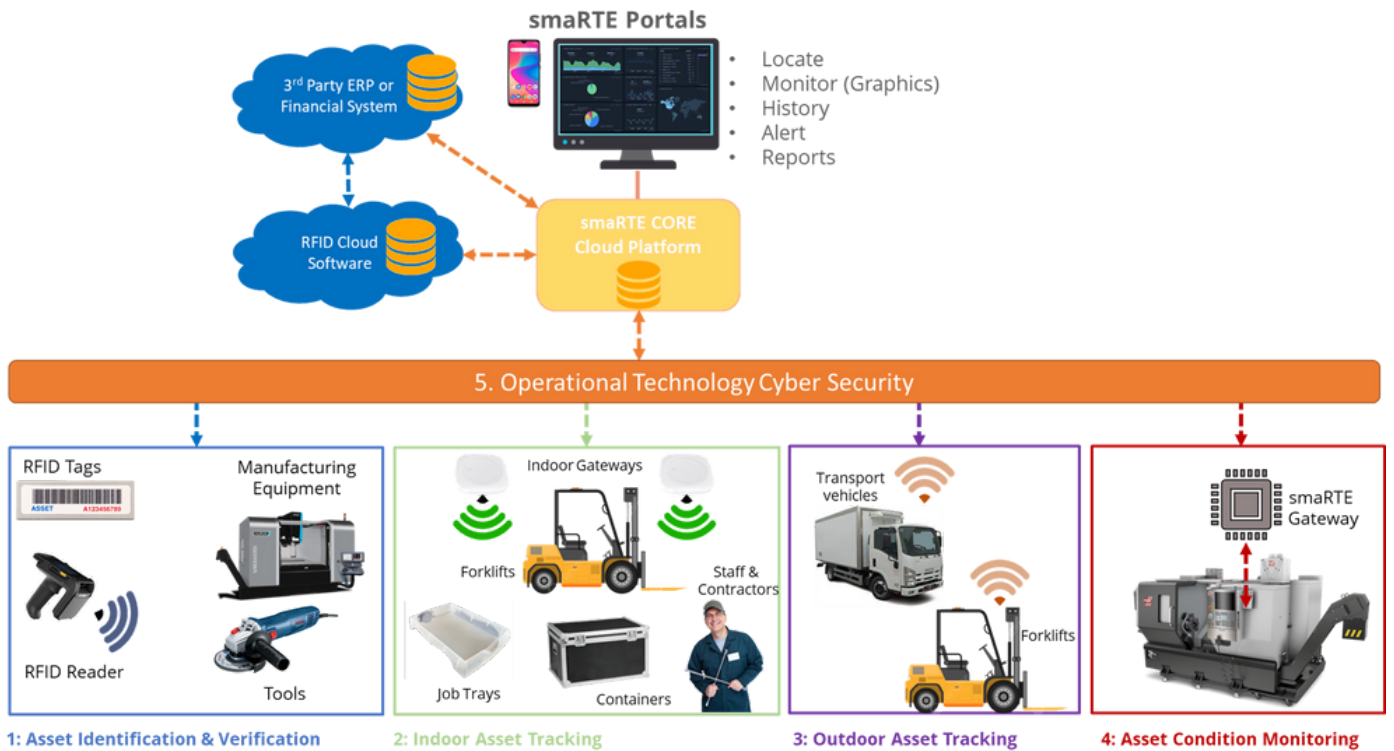
FLEX Digital provides comprehensive operational asset management solutions. Our ability to provide passive and active, indoor and outdoor asset tracking and condition monitoring through our single, integrated digital platform sets us apart. We leverage a combination of various innovative technologies to achieve this. Examples include RFID, BLE, UWB, IoT, OT CyberSecurity, and Artificial Intelligence.





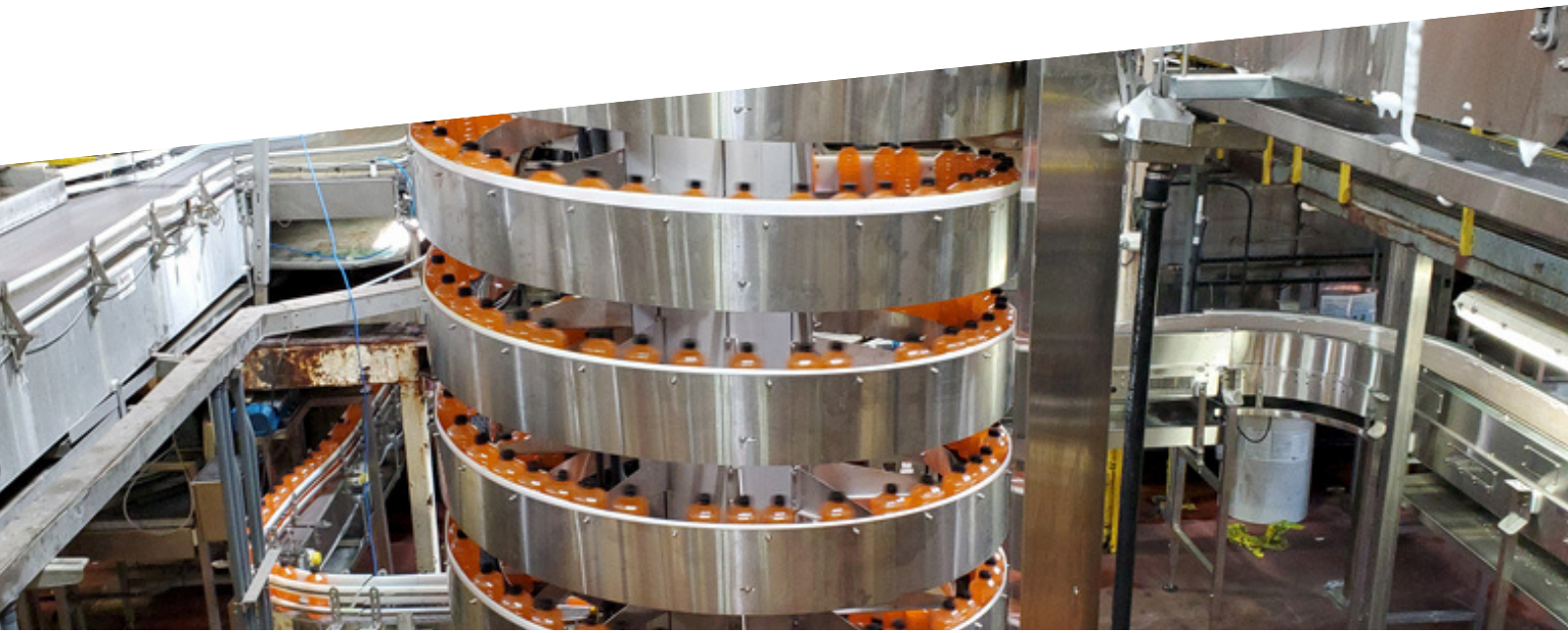
SMARTER ASSETS

OUR SMARTER SOLUTION



THE OPERATIONAL BENEFITS:

- Reduce time to locate, identify, verify, and count assets by more than **85%**
- Increase asset movement control and accountability to more than **95%**
- **100%** real-time location of all critical, moveable assets.
- **100%** real-time monitoring of mission-critical manufacturing equipment to alarm on failure and therefore, improve asset uptime & reliability to more than **95%**





SMARTER ASSETS

THE POSITIVE FINANCIAL IMPACT:

- Reduce asset identification, verification & counting labour costs by up to **85%**
- Reduce labour time costs to locate assets by at least **45%**
- Reduced asset loss and theft costs by as much as **75%**
- Reduce asset downtime risks and costs by up to **82%**
- Increase production efficiency and throughput by as much as **15%**

ROI < 1 YEAR!

**INCREASE ROOA
BY 10% OR MORE**

CONTACT US TO FIND OUT MORE!



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