

Deliver true business transformation with IoT Enablement



With so many moving parts, it's a real challenge to gain the visibility you need to keep track of everything across your organisation. But the Internet of Things (IoT) has changed this. IoT technology presents an opportunity to give you complete visibility of what is really happening across your entire organisation.

IoT can provide access to previously hard-to-reach data collected from a myriad of connected devices, opening the door to a much clearer understanding of how to optimise processes, services and products. But physical processes are still often captured and monitored manually or with inefficient technologies.

The lack of visibility this creates can lead to poor decision making, operational inefficiencies, and an imperfect picture of how the business operates.



Page 2 of 6 www.globeranger.com



iMotion™ - making sense of IoT for the enterprise

At GlobeRanger, a Fujitsu company, we understand this extraordinary potential of IoT, and how it can give you the visibility – probably for the first time – where the points of real value are located within your business. With this visibility and insight, you can realise process optimisation and cost efficiency that delivers true business transformation.

By connecting the various components of your supply chain - equipment, inventory stock, tools, and other assets – with their associated processes, organisations can immediately act on this invaluable insight that has the potential to unlock significant productivity gains and savings.

GlobeRanger's iMotion™ IoT Enablement
Platform helps you to exploit the potential of IoT
by managing data from multiple sources,
including RFID tags, sensors and IoT-enabled
devices, ERP and other enterprise applications
iMotion™ gathers, filters and processes data
from this sophisticated network of devices and
sensors located on assets throughout your
organisation. It then incorporates this data into
existing management systems:

"It was important that we had full IoT capability, the ability to integrate with our system of record, and a partner with true global reach, which Fujitsu GlobeRanger delivers."

Nick Moberg

Senior Manager of Platform Solutions, Beam Suntory

Page 3 of 6 www.globeranger.com

Better visibility drives process optimisation

GlobeRanger's iMotion™ IoT platform helps optimise processes and eliminate redundant tasks, which can significantly reduce manual errors and labour costs. Collecting near real-time data from a sophisticated network of connected devices provides the clarity you need to identify how to optimise processes, and drive efficiency improvements. Armed with near real-time, accurate data and insightful analysis you can make fully informed decisions to exploit the power of data and transform your business:

- Seamless integration with existing and new technology
 - iMotion™ provides the critical ability to manage devices, networks, data and processes at the edge of the enterprise or existing infrastructure. By capturing critical data and translating it into insightful information with business context delivers near real-time intelligence that enables rapid and informed decision-making.

Enabling effective environmental monitoring

The iMotion™ platform enables an asset's environmental history to be tracked and recorded against predefined parameters, allowing the asset to be continually monitored over time. The environmental history can be queried or reported in near real-time or over a select time period, and the user notified of any alerts generated if certain parameters are breached.

Harnessing data in near real-time
to enable trusted decision-making
GlobeRanger's suite of technology has been
designed to truly enable an organisation's
business processes and decision-making.
By integrating data from machine-to-machine,
human-to-machine, RFID and other sensor
technologies iMotion™ enable large
organisations to harness data in near
real-time, from a wide variety of sources.

GlobeRanger enables you to keep on top of your inventory and assets quickly and economically, identifying production bottlenecks, while preparing and deploying your products for shipment. The result is a transformational improvement in operational efficiency, workforce productivity, and customer satisfaction.



Tackling unique industry challenges

GlobeRanger IoT solutions are highly scalable and flexible, with applications across numerous industry sectors. We provide the world's most advanced Asset Tracking Solution, exploiting the true potential of IoT. Our GlobeRanger suite of capabilities can be deployed to address many unique industry challenges including:

- > Critical Equipment Management
- Warehouse and Inventory Management
- > Environmental Monitoring

- > Tool Tracking
- Asset Lifecycle Management
- > Supply Chain Optimisation

GlobeRanger iMotion™ at-a-glance

- Join sensors, machines, factories, and even entire supply chains into new hyperconnected networks.
- Near real-time reporting and alerting on information that matters.
- Capture high volume, raw data at the enterprise edge and interpret, filter and translate into information with context and real business value.
- Move business process logic and data management to the enterprise edge.
- > Efficiency improvements from inventory receipt to distribution of finished goods.
- Improve quality control and asset utilisation through environmental monitoring such as temperature, humidity, vibration, light, etc.



GlobeRanger simplifies and speeds up the development, deployment and management of Asset Tracking Solutions to connect organisations to the Internet of Things in weeks, even days.



Our story from pioneer of Automated Identification Technologies in 1999 to market leader in IoT-enabled Asset Tracking, Management and Decision-making Solutions today has at its heart a simple but proven principle.

The digital evolution of our customers' organisations doesn't have to be complex, time-consuming, risky or costly – it simply starts with knowing where their assets are.

Using our proprietary iMotion[™] platform and suite of applications, we choose best-of-breed devices, sensors and RFID tags and draw on our global experts to connect our customers' physical assets to their digital systems.

Then we help them turn their organisations into flexible, scalable and reliable connected ecosystems that deliver unexpected value.

In the short term, our focus is on early wins to meet their business case and ROI targets. In the longer term, our aim is to help them evolve in a carefully structured risk, cost- and time-managed way to take their share of the fast-growing IoT market, estimated to be worth \$25 trillion by 2025.

Today that means delivering to our customers real-time visibility of their assets, more efficient end-to-end operations, optimisation of their processes, and proven accountability.

Tomorrow, that means enabling deeper organisational insight through asset data collection and analysis, opportunity mapping to transform the organisation, faster connectivity by integrating 5G, automated decisioning by integrating AI and unalterable ESG reporting by integrating blockchain.

After all, with the backing of Fujitsu, one of the world's largest technology groups, GlobeRanger has the financial strength, worldwide support and access to a \$1.6 billion a year R&D budget we need to invent the future of your connected organisation, every day.



Welcome to your digital evolution.

To find out where to start, and where your connected business can take you, visit <u>GlobeRanger.com</u>

Contact us

www.globeranger.com info@globeranger.com **GlobeRanger Corporation** 1350 E. Arapaho Road, Suite 234 Richardson, TX 75081 972-744-9977