



RAILCOMM

Automated Rail Solutions

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Smart Monitoring and Analytics

Technology makes it possible. People make it happen.



RAILCOMM
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Who we are

RailComm, a Tracsis company, is the leading provider of software-based rail automation.

What we do

We empower thought-leaders and forward-thinking businesses, driving their transformation, through our digital solutions. Bolstered by smart data - we produce actionable intelligence and insight.

How we do it

We are on this journey already; trusted by major innovators on railways around the globe, driving the transport and associated environmental agenda. We facilitate integrated rail movement.

Our talented people are creating the technology of the future, today.

We're industry challengers
on a mission.





Remote Condition Monitoring (RCM)

Smart railroad solutions harnessing the power of the IoT are providing rail operators with a level of asset visibility that would have been considered science fiction 20 years ago.

The benefits of RCM are twofold and felt across both the operations side of the business and the insight and data analytics areas of the business.



Operationally capturing data from rail assets and transfers it to the cloud so operators can identify faults and predict failures before they happen, reducing the need for expensive and time-consuming manual maintenance inspections.



Insight wise providing a wealth of compelling data that allows the business to future plan and future proof resources, giving intelligence-led insight and information.

How RCM increases efficiency, improves safety and saves money



Assurance

Knowing technically what is working and what isn't and when, and if, a fault happened and how. Allowing for prevention and effective management of the situation before an accident or incident happens.



Failure investigation

Signalling engineers are able to track down the source of failures more quickly, reducing time to repair, reducing delays, and saving money.



Condition based maintenance

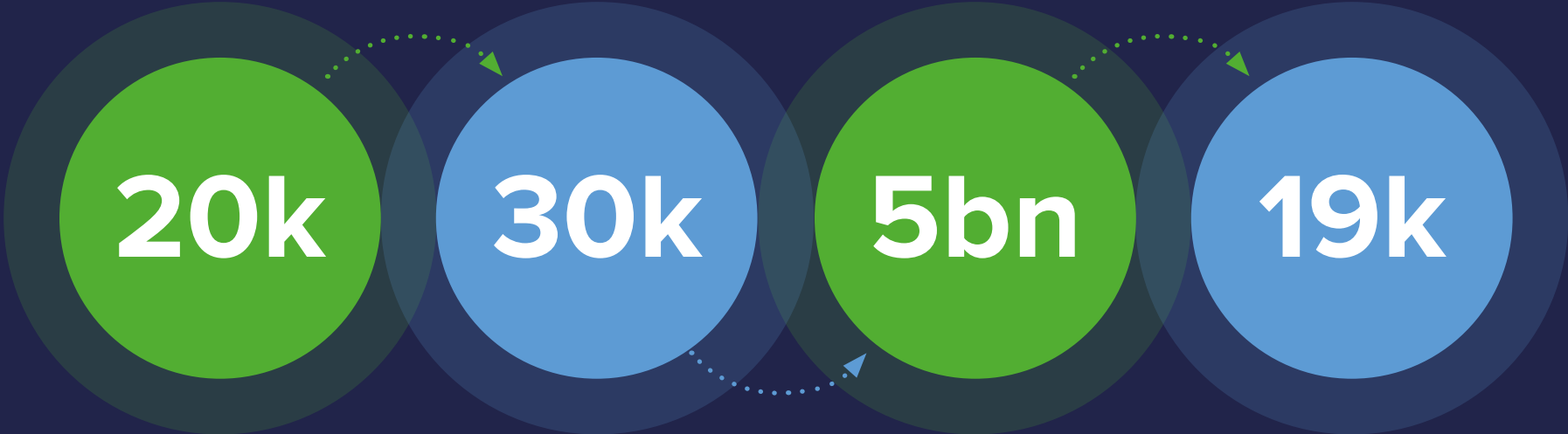
Rail operators can make strategic maintenance decisions by tracking failures that appear to be developing before they cause problems. The ability to track asset usage over time allows the operator to strategically plan renewal processes and optimize their assets.



Remote monitoring and management

Chronic skills shortages make it even more important to realize efficiencies in maintenance. Maintenance staff can conduct work off-site, reducing the need for site visits and reducing the costs and time required for physical inspections, allowing scarce resources to be better utilized elsewhere on the rail network.

Remote Condition Monitoring (RCM) facts



Over 20,000
loggers installed
in the UK,
USA, Australia,
Hong Kong and
Singapore.

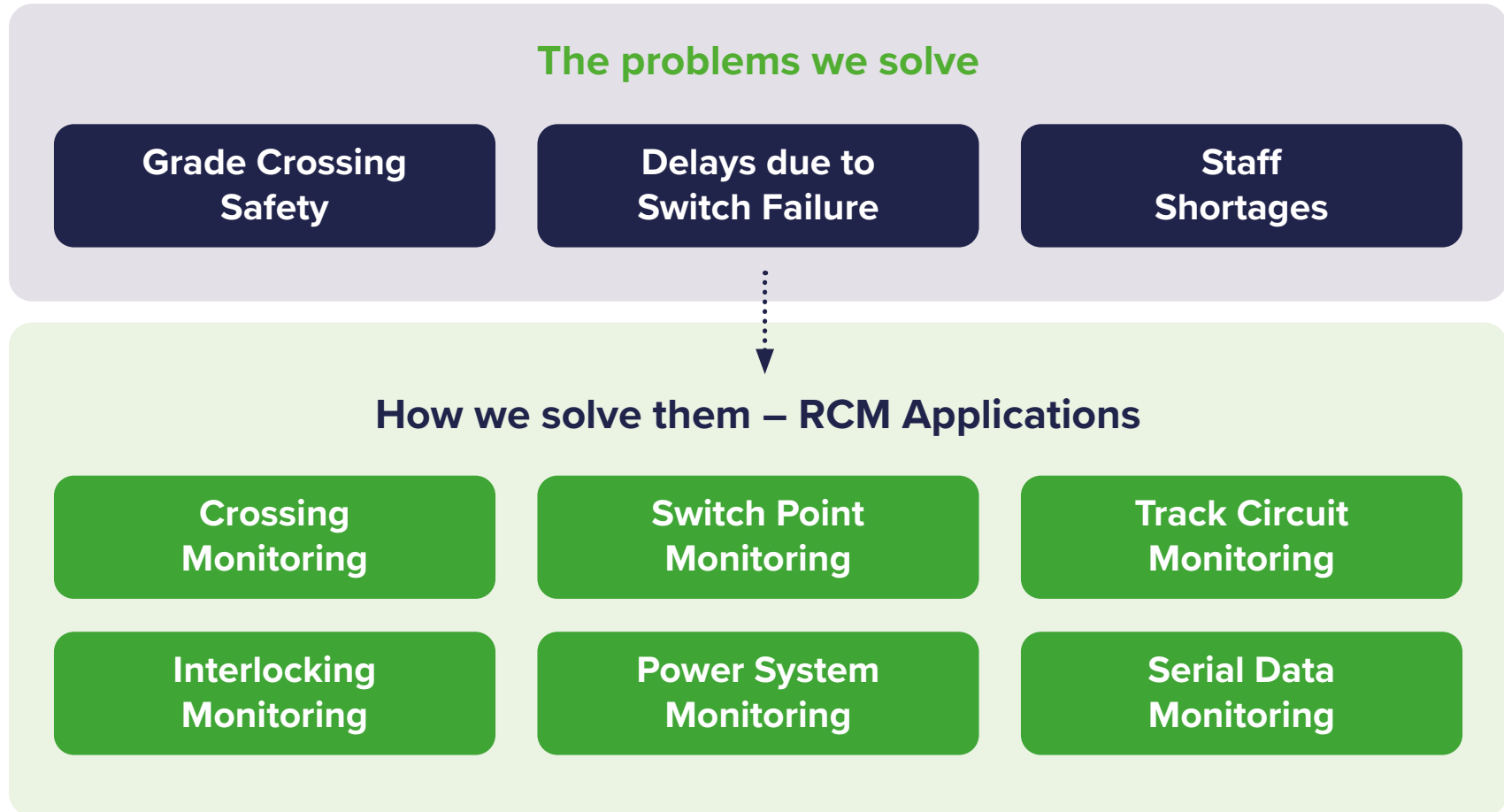
30,000 Assets
monitored in
our IoT

5 billion
events
recorded

19,000
Alarms
raised

Take a look at our Investor video, [click here](#)

Remote Condition Monitoring (RCM) software solutions



Remote Condition Monitoring (RCM) software solutions

Scalable, cloud hosted or on-prem RCM system for all railroads to support safe and efficient operations.

The Technology we use (Centrix & Supporting Hardware)



Remote event and condition monitoring solutions

RailComm, a Tracsis company, is the leading provider of software-based rail automation. Contact us to find out how we can help your company save money, drive efficiencies and improve staff safety.

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