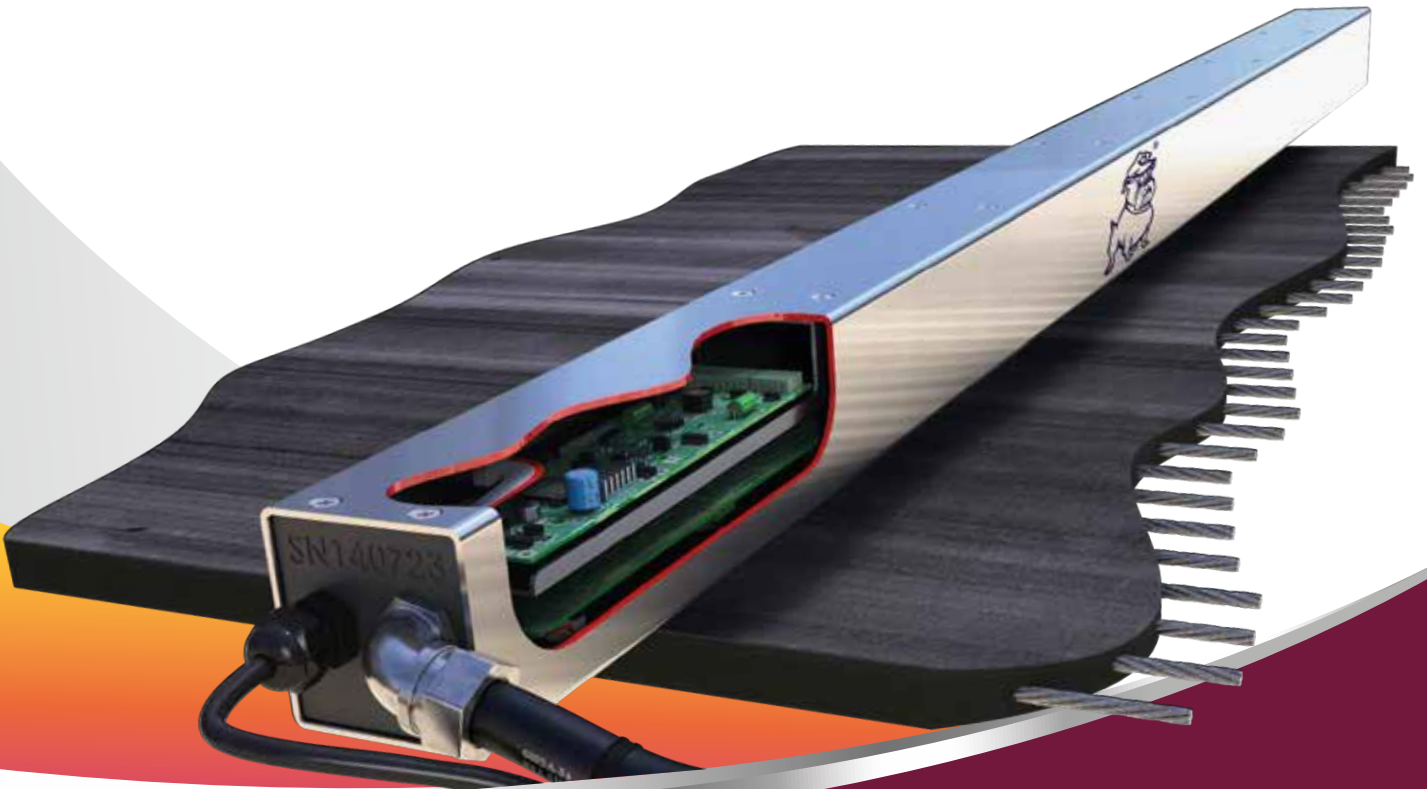


INTRODUCING A NEW SERVICE FROM

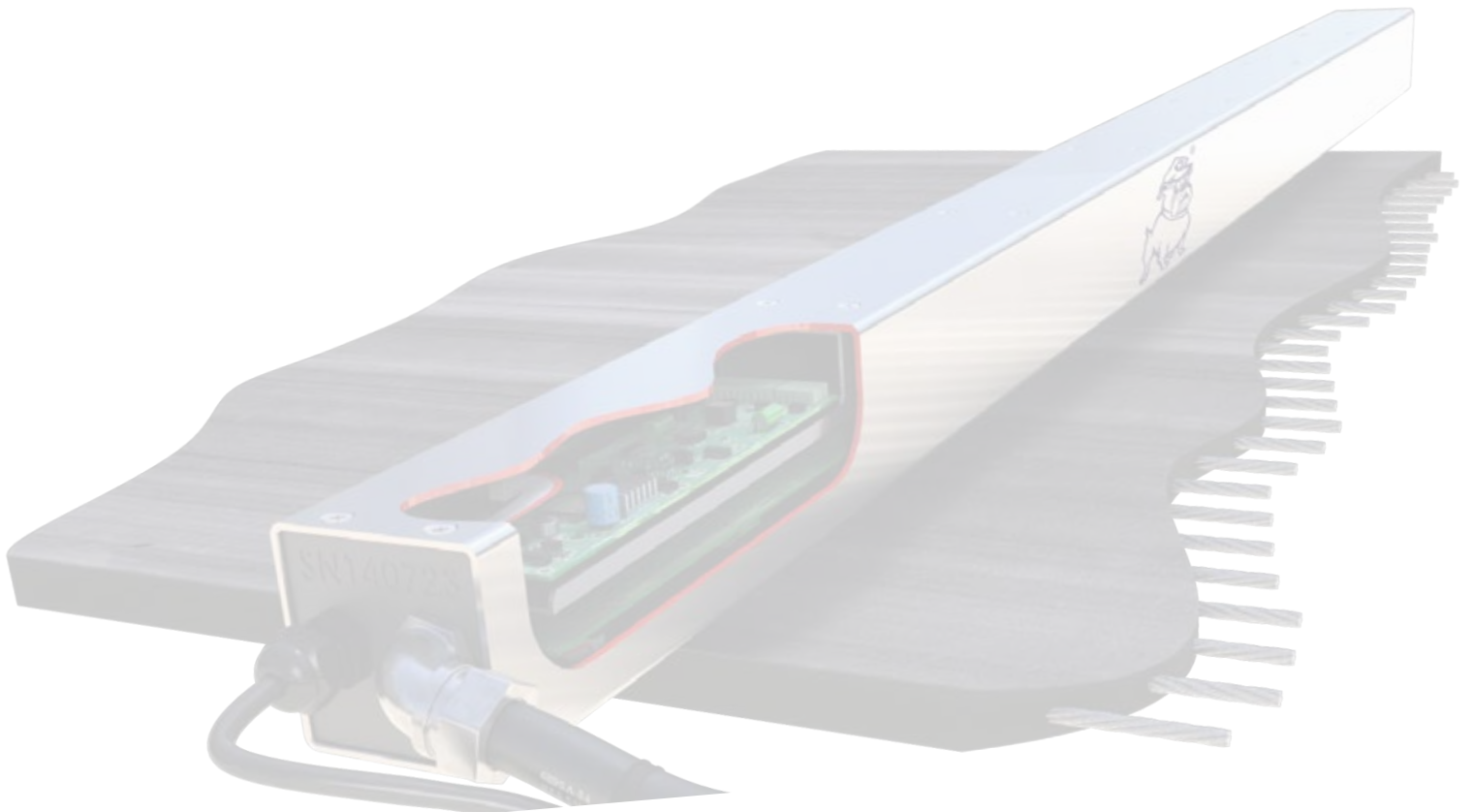


ONSITE SCANNING AND REPORTING SERVICE FOR STEEL CORD BELTS

- Maximize Runtime
- Detect Belt Faults well in Advance
- Avoid Costly Delays & Downtime
- Plan timely replacement of belts

Steel Cord Belts are a critical part of any production facility and vital for keeping up productivity. They are very expensive and have long delivery times. Hence maximization of this asset is critical to both cost saving and cash flow. FABA helps you to know the condition of your belt and how long before you have to replace it. It helps you to know when you should place an order and receive it JIT for replacement.

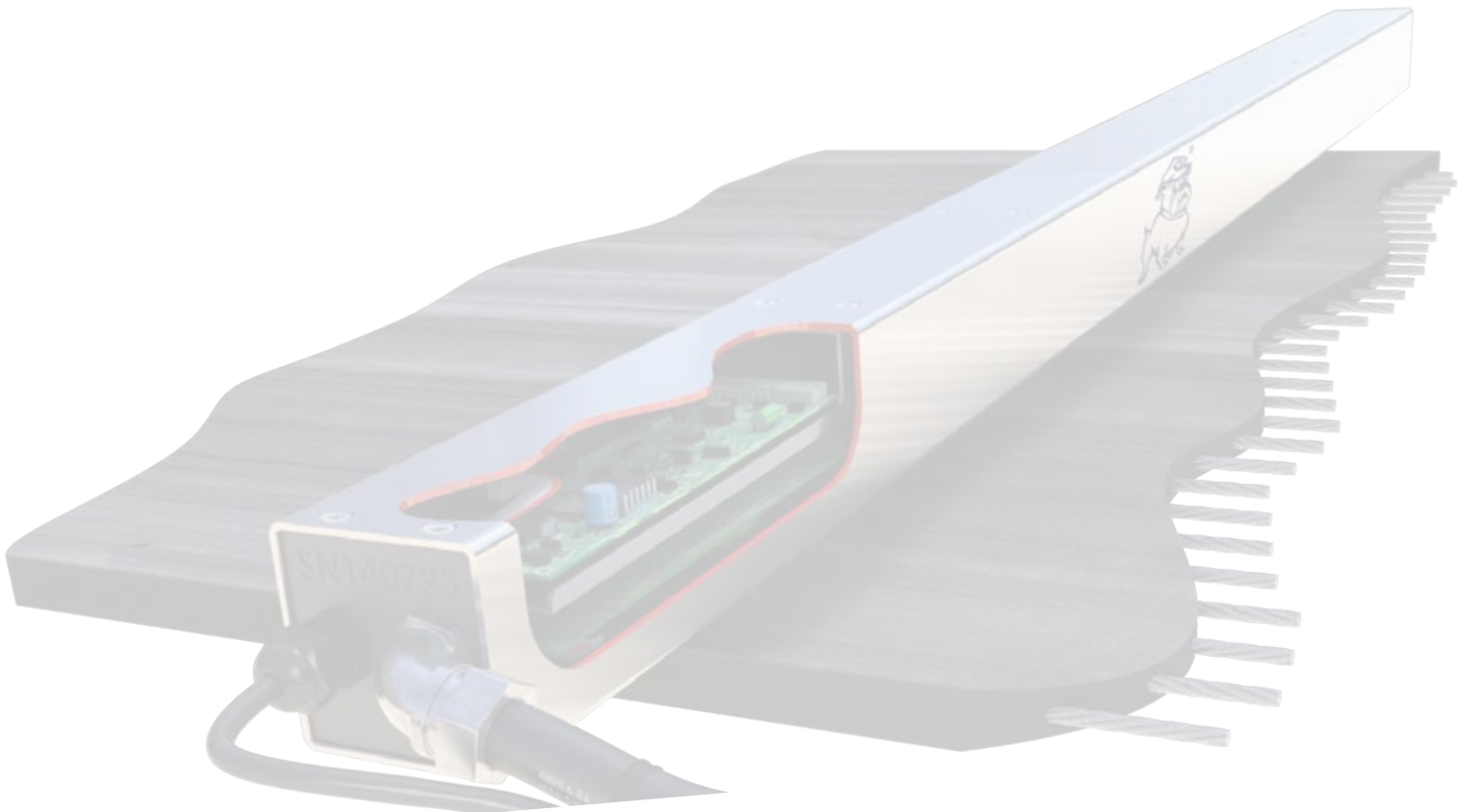
FaBa believes in using the latest state of the art technology and soon is bringing a mobile scanner, monitor the belts in operation and will provide a full belt condition report. This service can be repeated as per customer requirement. FABA helps you to plan ahead for ordering replacement belts and ensure JIT delivery to reduce stock and cash flow.



The Latest State-of-Art technology prevents costly downtime due to broken cord belts.

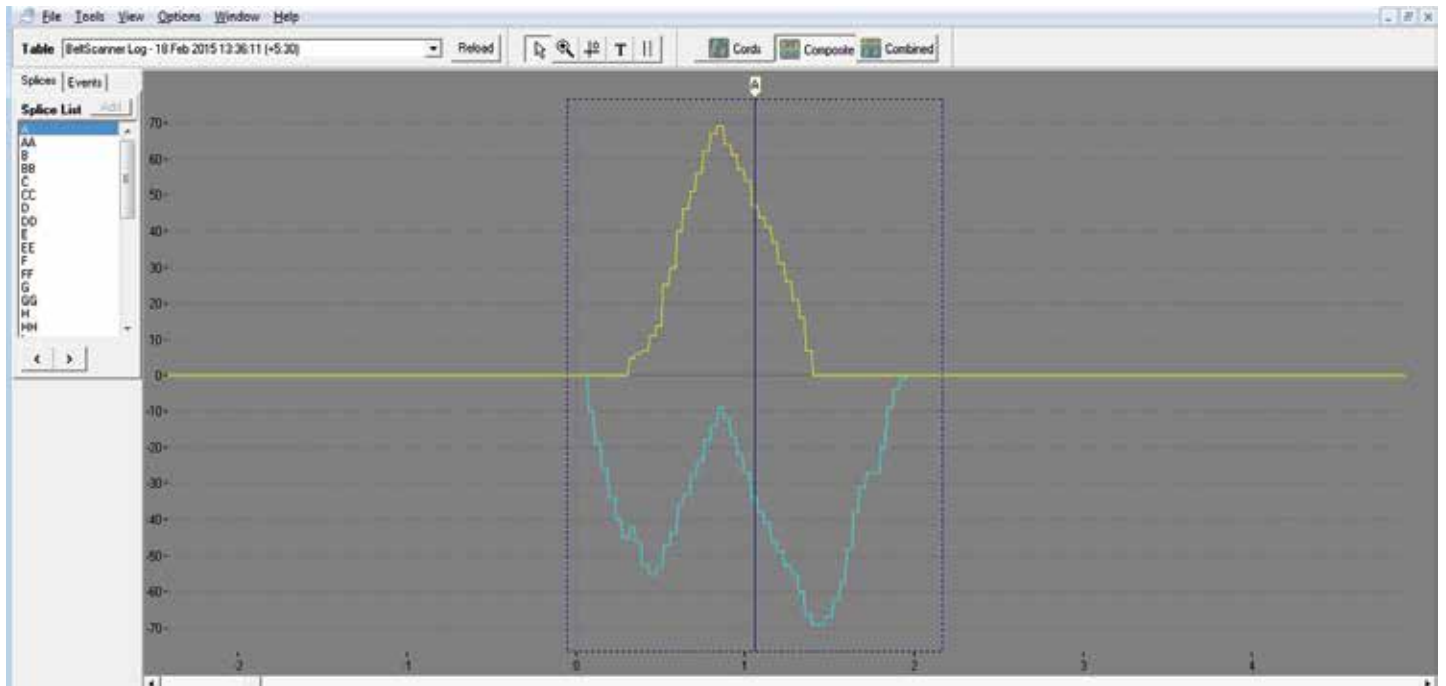
FABA Mobile Belt Monitoring System uses a high-resolution scanner to detect belt carcass and splice damage. With FABA, you can detect and take action to repair or replace steel cord conveyor belt sections in advance.

FABA ensures accurate location and quantification of damage without the need to stop the conveyor for visual inspection. The belt carcass is magnetized during scanning, leaving a magnetic 'fingerprint' in the belting, which aids in exact location of Events of Interest, if belt maintenance is needed. There is no limit to belt width, length, speed or product conveyed.

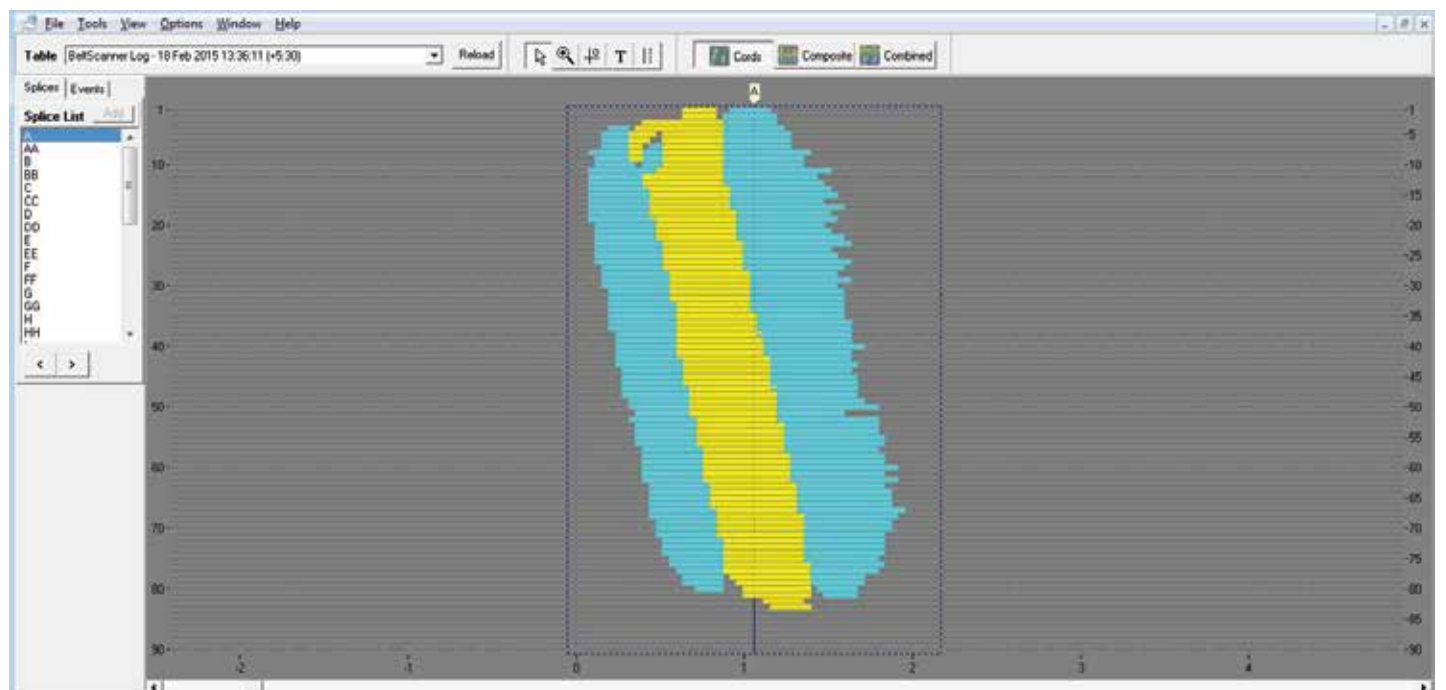


SPLICE SIGNATURES

During scanning, magnetic signatures of the splices are created. These signatures indicate the lay-up or type of splice construction such as Stage One or Stage Two etc. Magnetic signatures are filed and form a reference for future scans. Changes in these signatures are related to cord movement and damage and precede splice failure.



COMPOSITE SIGNATURE SPLICE A



CORD BREAK SIGNATURE SPLICE A

The FABA Mobile Belt Monitoring System is a high precision and advanced non-destructive belt scanning system to detect damage, splice layout, splice deterioration and corrosion in any steel cable belting. Early detection and repair helps repair and reduce down-time and costly extensive repairs or belt replacement and potentially avoid dangerous events.

The system is designed to work universally for any Steel cable belt manufacturer and any belt thickness or belt speed. The system will provide alerts at various tolerance points set to provide a NDT solution and early warning of any potential belt failures.

Setup is Fast and easy setup for portable onsite scanning services. The system can run and operate during normal production schedule.

For permanent monitoring, FABA can permanently install the equipment and remotely monitor the conveyor belt.

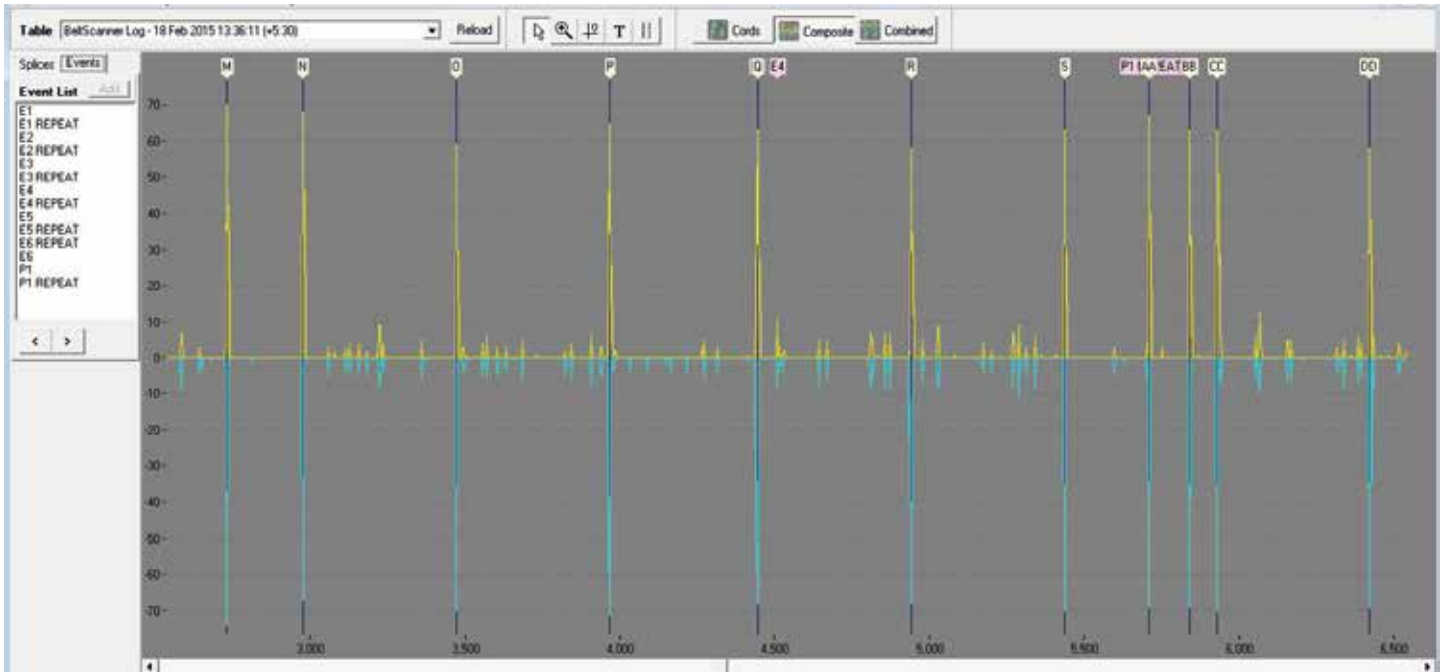


Portable BSMF Belt Scanner

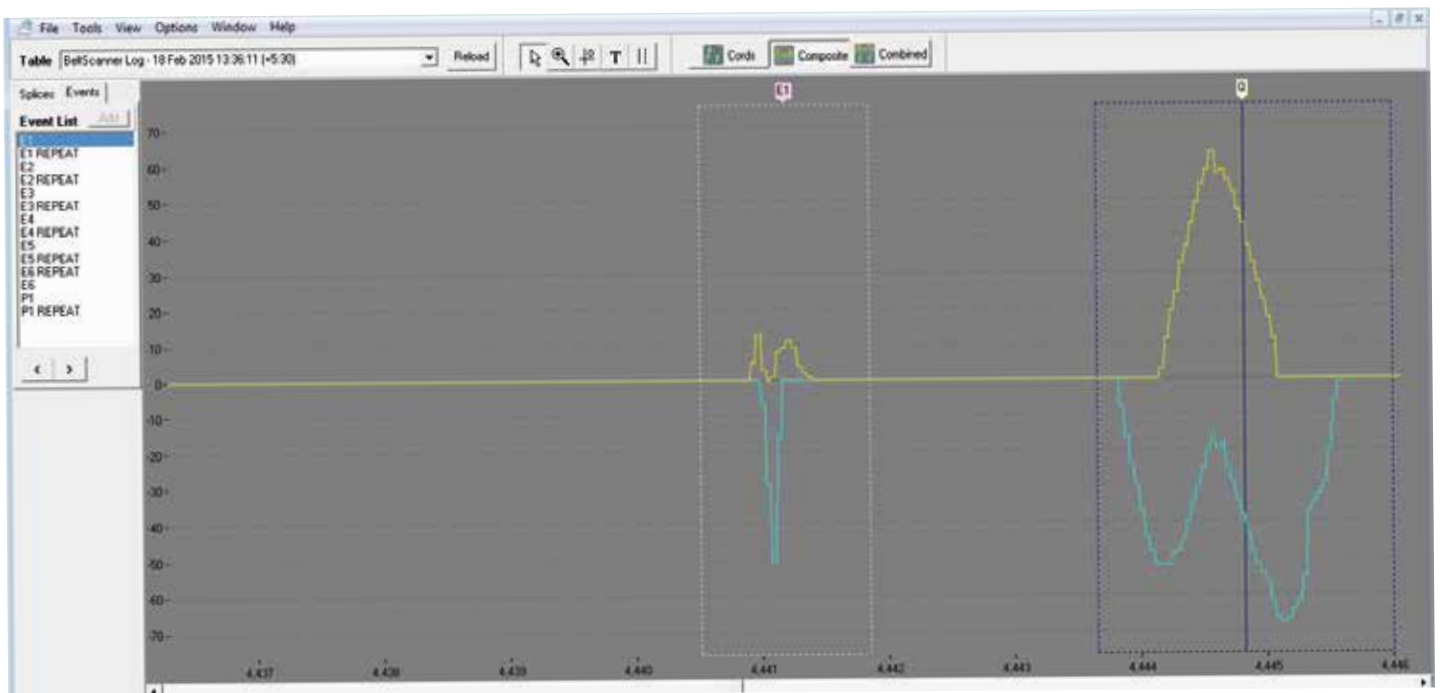


USB to RS485 Dongle

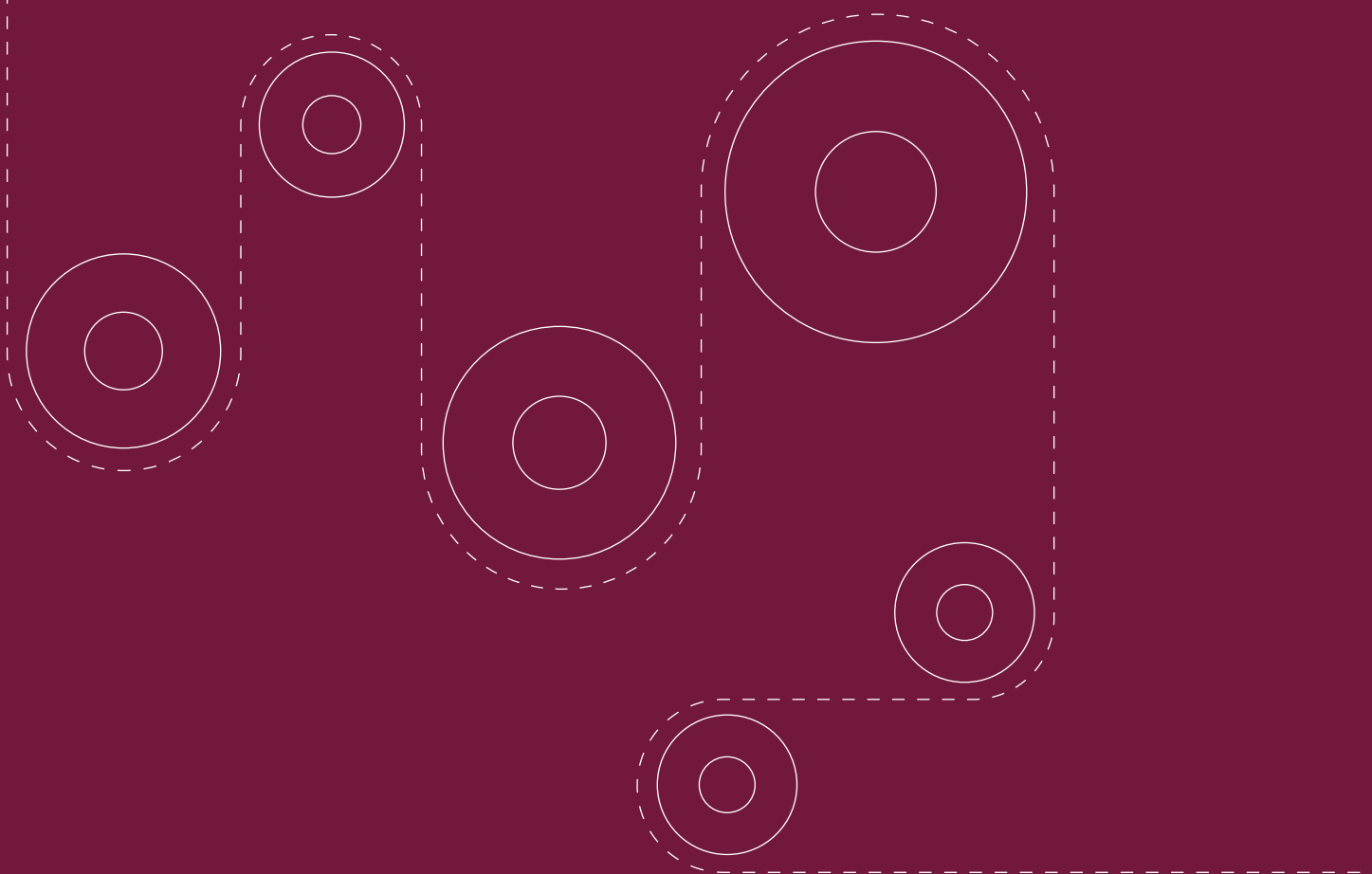
COMPOSITE TRACES AND EVENTS



COMPOSITE TRACE FULL



COMPOSITE TRACE EVENT 1



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