

Conveyor Belt Monitor

Speed, alignment and idler temperature monitoring to prevent belt failures.

Co-development

Hardware

Sensing & monitoring



KEY FEATURES

Belt speed and alignment monitoring

Idler and pulley temperature detection

Early warning before belt failure

Integrates with plant SCADA

TYPICAL APPLICATIONS

Mining conveyors

Port bulk handling

Aggregate plants

TECHNICAL HIGHLIGHTS

MEASUREMENT	Speed, misalignment, temperature
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COMMS	LoRaWAN, Modbus
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DELIVERY	Co-developed per conveyor system
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Indicative specifications, confirmed per project.

INDUSTRIES

Mining

Ports & logistics

Manufacturing

Co-development: developed with the partner from an ITTC base.

100% B2B. Supplied through ITTC partner companies specialized in each vertical. Contact us for the partner in your sector, a quotation or a technical briefing.

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