WELCOME TO
# AIRFIELD 4.0
The next era in airfield management

ADB SAFEGATE is taking the next big leap in digitalizing the future of airfield maintenance. The Airfield 4.0 roadmap marks a defining moment on our 75-year journey to improve safety, efficiency, and sustainability.

We are bringing this vision to life with these newly launched products: **AXON, LINC 360, LINC Node**. By leveraging technology like telemetry and sensors, we're automating and enabling two-way communication between airfield assets and stakeholders.

**ADB SAFEGATE**

# REVOLUTIONIZING AIRFIELD MAINTENANCE
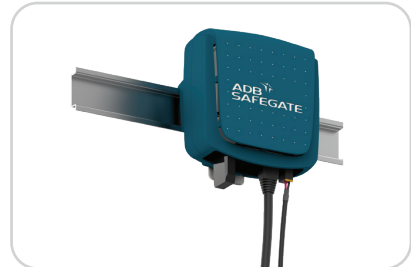
## AXON



New AXON EQ LED inset lights, our most innovative fixture yet! Improved optics and high-strength mechanical design are paired with smart electronics that offer multiple control and monitoring options. AXON EQ inset lights have built-in sensors and an integrated LINC 360 remote. Data generated by the fixtures will be communicated via LINC 360 to:

- Provide greater control under challenging conditions
- Pinpoint service and maintenance needs

## LINC 360



LINC 360, Intelligent Lighting Individual Lamp Control & Monitoring System provides a future-proof communication platform. This serves as the building block of our Airfield 4.0 vision: enabling the digitalization of airport operations and data-driven decision making.

- Allows upstreaming of data and interconnectivity
- Goes beyond existing individual light control and monitoring systems

## LINCNODE



Our innovative and agnostic LINC Node gateway brings the data, generated by the AXON fixtures and other airfield sensors and communicated via LINC 360, to the cloud.

- Connectivity to the cloud
- Alarm and warning notifications pushed from the cloud to mobile devices

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Over the last 75 years, we've been working with our customers to evolve, innovate, and meet industry challenges. Here's to moving ahead and charting a new course in airfield management, **together.**

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| | **Collaboration** | Integration & Interface Management | CDM, APOC, A-SMGCS, Digital Tower |
| PHASE 2 | **Application** | Control & (Remote) Monitoring, KPI Dashboard | CORTEX Systems & Apps |
| | **Edge Computing** | Data Fusion, Data Analytics, Compliaance/Serviceabality AI | LINC Data Hub & Dashboard |
| PHASE 1 | **Connectivity** | Wired & Wireless, Operational Networks | LINCNET, LINC 360, LINC NODE, Device Tablet |
| | **Device** | IoT Airfield Assets | AXON AGL, AXON Sensors, AXON Power, VMS |

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