

Modernizing fleet access across connected operations

Secure digital fleet access built for scale, integration and reliability

A national parcel courier operator manages a mixed fleet spanning regional terminals, service locations and yard operations for its middle-mile unit. As the business expands its digital fleet operations, the technology team needs a vehicle access solution that can scale across locations, integrate with existing systems and meet enterprise security requirements.

For the Director of Fleet Technology, fragmented physical key-based access processes create inconsistent access control across vehicles, users and locations. Inconsistent access workflows, manual tracking and reporting, and access processes disconnected from existing digital fleet systems make it difficult to support secure, efficient fleet operations at scale.

By implementing Keystone by Irdeto, the fleet gains a secure digital key and access control platform that helps centralize access management and extend digital workflows across mixed fleet operations.



CUSTOMER PROFILE

Multi-location mixed fleet operations

The company operates a mixed OEM commercial fleet across regional terminals, service locations and yard operations, with access needs that vary by user, role and location.

Connected fleet technology environment

Fleet operations rely on existing telematics, fleet management and operational systems, making integrated and centralized access control a key priority.

Security- and scale-focused access management

The technology team needs a reliable access solution that supports enterprise security requirements, role-based permissions and scalable rollout across the fleet.

CHALLENGES



Fragmented access processes across locations

Physical keys and locally managed access processes vary by location, making it harder to standardize and scale digital vehicle access across the fleet.



Integration complexity across fleet systems

Fleet operations already rely on digital solutions, so a digital access solution needs to work within the existing technology environment without creating disconnected workflows.



Security and availability requirements at scale

As vehicle access moves from physical keys to digital credentials, the technology team needs strong authentication, reliable performance and offline-ready access options across distributed fleet operations.

SOLUTIONS



Scalable fleet access modernization

Keystone by Irdeto helps fleets replace fragmented physical key processes with secure digital vehicle access across mixed fleets and locations. Role-based permissions and single sign-on support smoother adoption within existing digital workflows.



Integration-ready digital key management

With open APIs and a mobile app SDK, Keystone enables fleets to integrate digital access capabilities into existing fleet software and workflows.



Secure, reliable access at scale

Keystone is designed for enterprise-grade cybersecurity, high availability and offline-ready access. Local-first functionality and backup entry options help maintain reliable vehicle access, even when network connectivity is limited.



RESULTS



**>100M
miles per month**

Keystone's solution is validated at scale



7x+

ROI through operational
efficiency improvements



100%

access events logged and
integrated with existing
fleet systems

Partner with us and unlock your success story!

[LET'S TALK](#)

KEYSTONE by **irdeto**

ABOUT KEYSTONE BY IRDETO

Keystone by Irdeto is a secure digital key and access control platform built for commercial fleet operations. The solution enables fleets to securely manage vehicle access for drivers, technicians, yard personnel and third-party providers through digital credentials delivered via mobile devices, keypads or integrated software platforms.

Designed for mixed and multi-OEM fleets, Keystone by Irdeto helps organizations eliminate physical key management challenges while improving operational efficiency, fleet utilization and accountability. Keystone by Irdeto supports heavy-, medium- and light-duty fleet environments and integrates with existing telematics, fleet management and operational systems.

[**Learn more here**](#)