

Strengthening fleet safety and compliance through verified, policy-driven access

Reduce risk and make every vehicle use traceable

A national foodservice distributor operates a large commercial fleet across regional distribution centers and daily delivery routes throughout the U.S. With drivers and vehicle assignments rotating across shifts and locations, the safety team needs to ensure that only qualified personnel can access and start only trucks that are approved for use.

For the Director of Safety and Compliance, physical keys and manual checks leave important questions unanswered. Was the driver authorized? Was the vehicle cleared for use? And can the team verify what happened if an incident occurs? Incomplete access records also make ELD reconciliation and compliance reviews more time-consuming.

With Keystone by Irdeto, digital vehicle access is tied to individual users, specified vehicles and approved time windows, with each access and start event recorded. This gives the safety team stronger control before a vehicle moves and clearer documentation if an issue needs resolution.



CUSTOMER PROFILE

Distributed fleet operations

The company operates a large commercial fleet across multiple distribution centers, with drivers and vehicles moving between shifts, routes and locations.

Changing driver and vehicle assignments

Shared vehicles, slip-seating and last-minute route changes can shift which drivers use each vehicle and when.

Compliance- and accountability-focused operations

The safety team is responsible for enforcing vehicle-use policies, reducing compliance risk and maintaining reliable records across the fleet.

CHALLENGES



Difficulty verifying driver eligibility before vehicle use

With drivers, relief staff and vehicle assignments changing across shifts and locations, manual key processes make it difficult to consistently confirm that the right person is approved and authorized before a vehicle is accessed or started.



Inconsistent policy enforcement across shifts and locations

Manual processes make it harder to prevent access to red-tagged or restricted vehicles consistently across distribution centers, increasing the risk that a vehicle is used before it is cleared to return to service.



Incomplete records for audits, ELD reviews and incident investigations

Physical keys do not create a reliable access trail. Safety teams may need to piece together information from multiple systems when reviewing ELD records, investigating incidents or verifying vehicle use.

SOLUTIONS



Credential-based driver verification

Keystone by Irdeto ties each digital key to an individual user, assigned vehicle and approved time window. Driver credentials can be checked before the vehicle is unlocked or started, helping enforce authorization rules before it moves.



Policy-based access and restricted-vehicle lockouts

Digital permissions and red-tag lockouts help prevent unauthorized or restricted vehicle use before a vehicle is cleared to return to service, supporting more consistent policy enforcement across locations.



Audit-ready access history

Each access and start event is logged by user, vehicle and time, giving safety teams clearer records to compare with ELD data, support compliance reviews and investigate incidents.



RESULTS



100%

match every access event with a
user and time window



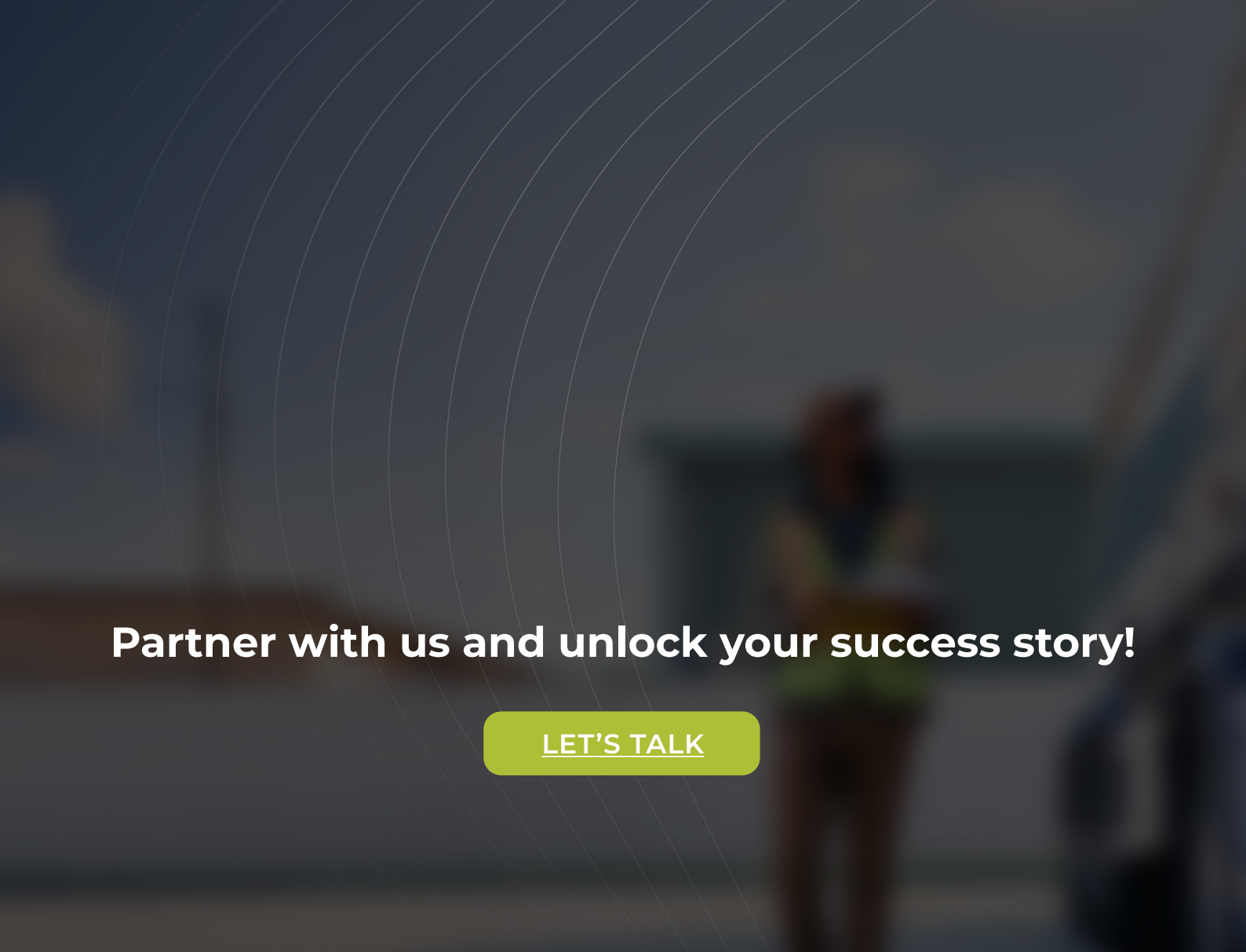
7x+

ROI through operational
efficiency improvements



25–30 min

time savings per shift through
digital access



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](#)