Securing critical transport infrastructure and passenger services

Public transportation operators manage complex digital ecosystems combining operational control systems, passenger information platforms, ticketing infrastructure and connected stations. As these infrastructures expand across networks, cloud environments and third-party providers, exposure signals multiply across environments. Security teams detect more findings but struggle to understand **which exposures can propagate toward critical transport operations and passenger-facing systems.** For CISO teams, the challenge is no longer discovering vulnerabilities. It is identifying **which exposures create real attack paths toward operational control systems, ticketing platforms and passenger services.**

CISO CHALLENGE

Fragmented visibility across operational systems, connected infrastructure and third-party providers creates blind spots and prioritisation noise.

Security teams detect more issues but lack the context needed to determine **what truly threatens operational continuity and passenger-facing platforms.**

PANOP OPERATIONAL RESPONSE

- unified exposure view, bridges traditional IT and operational system
- Identification of previously unknown external assets across transport networks
- Attack path mapping to critical infrastructure, shows how attackers could disrupt services
- Continuous validation of vulnerabilities in legacy systems
- Incident readiness insights, identifies gaps before real-world disruption

Panop **connects exposure signals to operational risk,** enabling security teams to prioritise threats that could disrupt transport operations.

OPERATIONAL IMPACT

- Previously unknown external assets brought back into scope across transport networks
- Attack paths toward operational systems and passenger platforms identified earlier
- Exposure prioritisation driven by propagation risk and operational criticality
- Exposure-to-remediation cycles reduced from weeks to days in critical scenarios
- Faster coordination between security, operations and infrastructure teams

With Panop, identify which exposures can **reach critical transport systems** and **act on them first**.

PANOP