

NORTHSTAR

Revolutionising Airport ID Management

Intelligent automation from application to issuance, reducing manual intervention while strengthening security, compliance and control.



FOR AIRPORT SECURITY AND ID CENTRE MANAGERS

What is NorthStar?

NorthStar is a technology-led approach to fully automating the process of obtaining an Airport ID Card through background checks, vetting, pass application, approval and issuance, reducing the need for manual intervention at every stage.

The Opportunity We Are Unlocking

Enhanced Security and Compliance

Reducing insider threat risk through consistent, automated vetting processes and stronger control across every application.

Reduced Infrastructure

Reducing the need for physical ID Centre space by moving more of the pass issuance journey into a digital workflow.

Lower Staffing Costs

Reducing routine administrative workload so ID Centre staff can focus on complex cases, exceptions and higher-value security decisions.

Quality Improvement

Increasing first-time-right applications through automated validation, intelligent guidance and more accurate data capture.

Operational Agility

Getting critical resources into the airport and operational faster, helping teams respond to demand with greater speed.

Audit Confidence

Capturing the evidence behind every check and decision, helping ID Centre teams stay prepared for audit and regulatory review.

Human oversight does not disappear. It becomes focused on exceptions, risk investigation and continuous improvement, where expert judgement adds the greatest value.

NorthStar: Fully Automated ID Centre

NorthStar transforms today's fragmented ID processes into a connected, auditable workflow. Automating data capture, identity verification, review, scoring and pass issuance. Removes rework, drives consistency and enables faster, smarter decisions across every stage of the ID Centre.

Future State - With NorthStar



1

Applicant Data Capture

Automated data extraction, ID verification and advanced AI validation remove rekeying and improve accuracy.



Powered by AI



2

Automated Identity Verification

ID scan and facial match on a smart device, with automatic photo quality checks. Every check is consistent, fast, and fully auditable.



Powered by AI



3

Automated Security Interviews

AI-assisted interviews standardise questions, capture structured responses, and flag risks automatically.



Powered by AI



4

Applicant Photo Quality

Automatically checks photo quality against passport-style standards to reduce rejections and improve accuracy.



Powered by AI



5

Document Intelligence

Documents are read automatically, with key data extracted, checked and made machine-readable for audit and review.



Powered by AI



6

Risk-Based Scoring

Applications are automatically scored against risk, compliance and historic data, helping teams focus on cases that need closer review.



Powered by AI



7

Machine-Readable Rejections

Turns rejection reason data into actionable intelligence, surfacing training opportunities, performance gaps, and a foundation for future AI automation.



Powered by AI



8

Contactless Issue

Passes are printed and distributed directly to the applicant, activated only once they complete a digital identity verification. No ID Centre visit required.



9

Access Control Integration

Approved pass data flows directly from AirportGateway into the airport's access control system, reducing rekeying and improving issuance accuracy.



Powered by AI

Measurable Value Across the ID Centre

NorthStar significantly reduces manual workload, improves application quality and strengthens control across the full Airport ID pass lifecycle.

Where NorthStar Adds Value

1

Security Control

Stronger vetting standards, more consistent checks and better visibility across every application.

2

Faster Operations

Getting staff cleared and operational faster, helping airports meet growing demand and reduce delays.

3

Cost Efficiency

Reducing the cost and physical footprint of ID Centres while handling increasing volumes.

4

Audit Readiness

Clear evidence, structured records and consistent decisions available when needed.

Built Around Airport Priorities



Increased efficiency



Better applicant experience



Lower operational costs



Improved compliance and auditability



NorthStar helps your team work smarter, delivering faster, safer and more controlled airport operations without increasing resource pressure.



Discover how IDGateway can transform your ID Centre into a secure, automated and audit-ready operation.

T: +44 (0)1252 750 415

E: sales@idgateway.co.uk

W: www.idgateway.co.uk

33 Hercules Way, Farnborough Aerospace Centre,
Farnborough, GU14 6UU, UK