

HONEYWELL NAVITAS™ TURNAROUND MANAGER

AIRPORT AUTOMATED GATES IN THE WORLD

23,000

gates in the world

13,000

gates are automated

5,200

gates need upgrade

WHY DO AIRPORTS CARE – AIRPORT GOALS

SAFETY & COMPLIANCE

~ \$500K average cost of an aircraft nose accident

43%

At gate stop area

39%

At gate entry and exit area

18%

At ramp/apron outside of gate entry area

UPTIME

On average

60-90

minutes/week gates are not operational for maintenance reasons

THROUGHPUT

On average only

62-70%

gate assets are fully utilized

WHAT IS UNIQUE IN HONEYWELL GATE TURNAROUND SOLUTIONS

Apron/Ramp end-to-end management at your finger tips

- Apron/Ramp Controller Working position
- Apron/Ramp information display
- Maintenance working position
- Reports and incident analysis
- Automated Aircraft Detection, Aircraft type Validation and Tracking initiation
- Proven integrations with AODB systems

Virtualization capabilities decrease IT CapEx by as much as

50%

HUMAN CENTRIC DESIGN

As much as

25%

Reduced downtime

CYBER SECURITY RESILIENCY

LONG LIFE 30810 +
hours VDGS MBTF

IMPROVING AVAILABILITY BY AS MUCH AS 99%

in adverse weather conditions such as thick snow, lightning, and heavy rain

Modern 3D VISUAL TECHNOLOGY

Interoperability with OPC-UA standard protocol

Compliance with ICAO Annex 14 and EASA

UL and NFPA compliant

Certification for EN50512, Compliance with Cyber security ISA 62443

Pilot guidance starting 30m from STOP point

Continuous video sensors scanning across the gate area

WHY HONEYWELL? CREDENTIALS THAT SPEAK FOR THEMSELVES

500 +

Airports Globally

IMPROVED THROUGHPUT

Integrated Core Operations

PROVEN INTEGRATION PLATFORM PROVIDER

for Airports Airside & Landside

LIFECYCLE & RELATIONSHIP

200 +

airport service management contracts

LAND + AIR DOMAIN EXPERTISE

global and regional solution Advisors, Technical and Software Engineers

100 YEARS +

of Innovation in Aviation

1ST INNOVATION

Legacy of innovations including Air field Ground Lighting, ASMGCS Level 4, GBAS