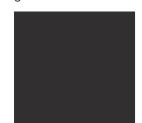# HONEYWELL NAVITAS™ TURNAROUND MANAGER

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

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

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 seurity ISA 62443

Pilot guidance starting 30m
from STOP point

Continuous video sensors
scanning across the gate area

11

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