WHY HONEYWELL?
CREDENTIALS THAT SPEAK FOR THEMSELVES

AIRPORT AUTOMATED GATES IN THE WORLD

23,000 gates in the world
13,000 gates are automated
5,200 gates need upgrade

WHY HONEYWELL GATE TURNAROUND SOLUTIONS

Virtualization capabilities decrease IT CapEx by as much as 50%
Reports and incident analysis
Automated Aircraft Detection, Aircraft type Validation and Tracking initiation
Proven integrations with AODB systems

WHY DO AIRPORTS CARE – AIRPORT GOALS

SAFETY & COMPLIANCE
~ $500K average cost of an aircraft nose accident

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

Virtualization capabilities decrease IT CapEx by as much as 50%

As much as 25%
Reduced downtime

CYBER SECURITY RESILIENCY

LONG LIFE
30,810 + hours VDGS MBTF

INTEROPERABILITY
Interoperability with OPC-UA standard protocol

IMPROVING AVAILABILITY
By as much as 99%
in adverse weather conditions such as thick snow, lightning, and heavy rain

HUMAN CENTRIC DESIGN

Modern 3D VISUAL TECHNOLOGY

Continuous video sensors scanning across the gate area

IMPROVING AVAILABILITY
By as much as 99%

Certification for EN50512, Compliance with ADBA

Pilot guidance starting 30m from STOP point

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