

Ramp Inspections

Vision to Future

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**Federal Aviation
Administration**



Ramp Inspection: Current Path

- **Regulators and industry are inconsistent in regard to performance/acceptance of ramp inspections.**
- **Each regulator has an inspection program which captures its own unique set of data.**
- **Each regulator conducts a ramp inspection differently based on its national law and regulations.**
- **This approach provides safety information for the regulator, but doesn't benefit other authorities.**



Ramp Inspections and SMS

- Ramp inspections can provide indicators of the state of safety management.
- This data could play an increasingly important role in the future as we fully implement SMS.
- Deficiencies can be indicators of how well the operator is monitoring, assessing, and correcting problems.
- They can also provide us indicators of how well the State's regulator is providing oversight



The Future of Ramp Inspections

- **To improve the effectivity of ramp inspections, we need to think globally over the long term.**
- **Vision:**
 - Collaborate globally with other States through ICAO to:
 - Create common criteria for ramp inspections
 - Harmonize ramp inspection procedures and guidance material internationally where possible
 - Harmonize the qualifications and training for inspectors performing inspections
 - Improve the effectiveness and efficiency of the inspection process, including the sharing of results



Timeline Vision

2020

ICAO Panel for Ramp Inspection: Start

- Create the panel
- Begin the panel

2022

ICAO Panel for Ramp Inspection: Complete

- Completes the task
- Submits recommendation
- ICAO reviews recommendation

2025

ICAO Panel for Ramp Inspection: Implementation

- ICAO implements the Ramp Inspection Panel recommendations
- States comply



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