

Federal Aviation Administration

Mission Support Services

Federal NOTAM System NOTAM Distribution Service (FNS-NDS) Demonstration

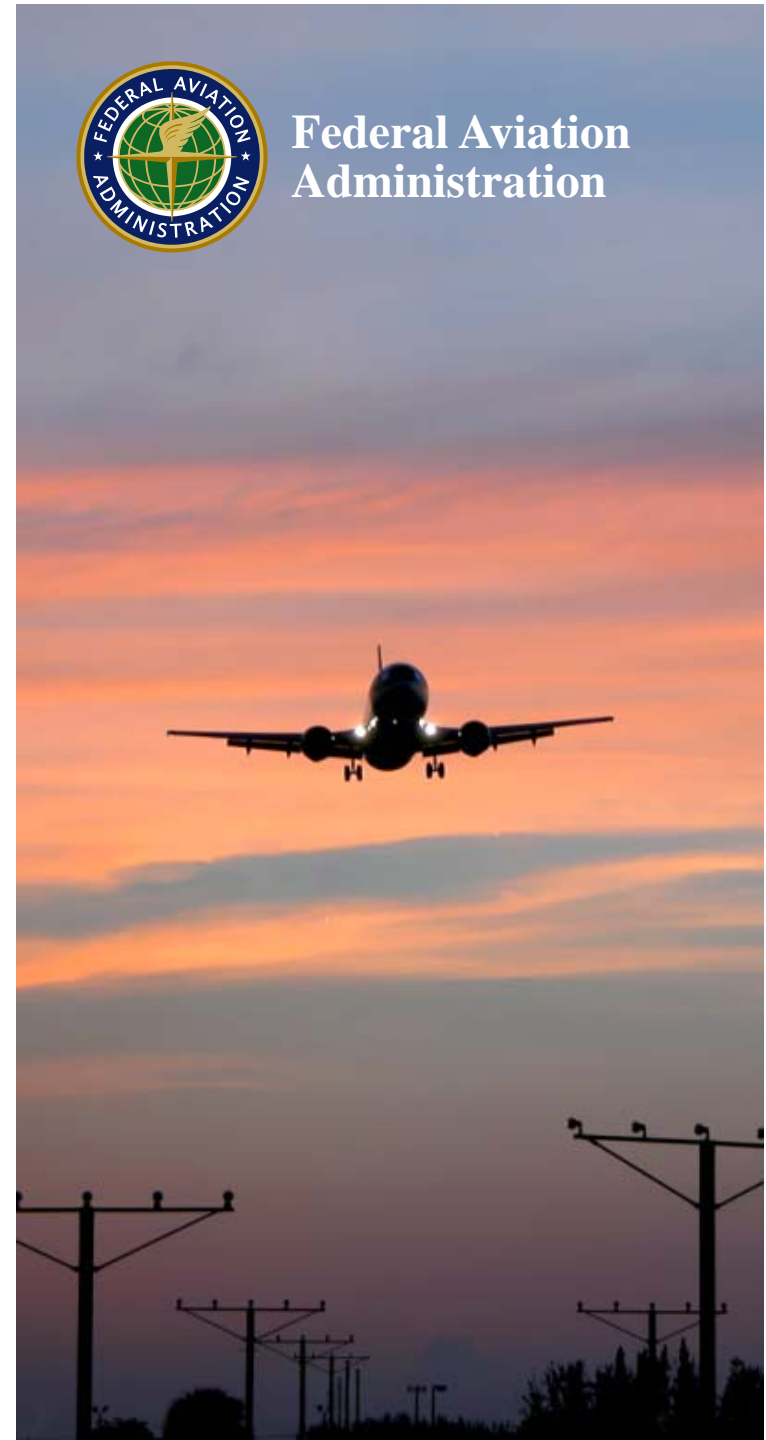
Presented to: Digital NOTAM Workshop

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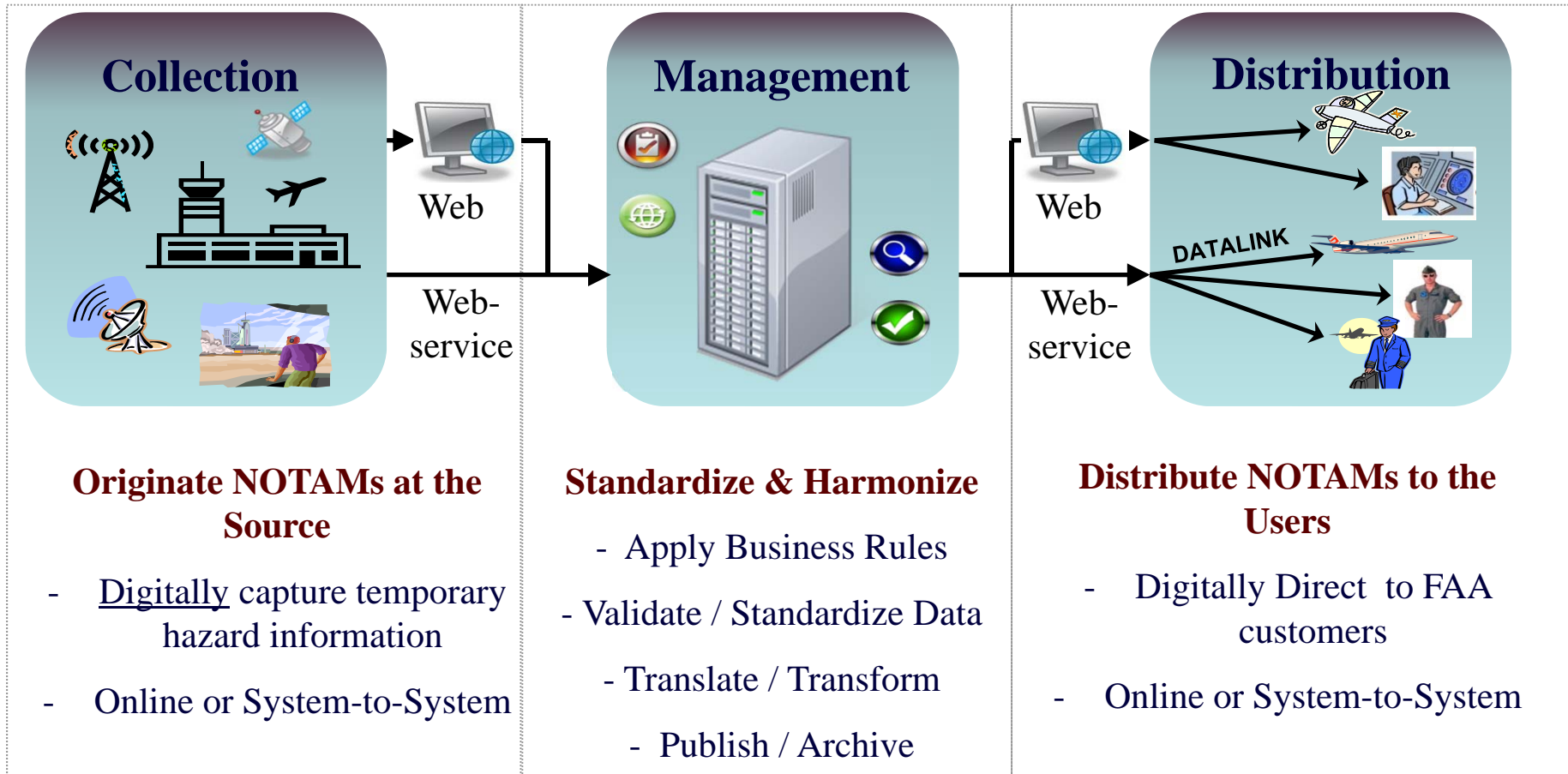
Talking Points



- Introduction to FNS NOTAM Distribution Service
- FNS-NDS Demonstration



FNS - Concept of Operations



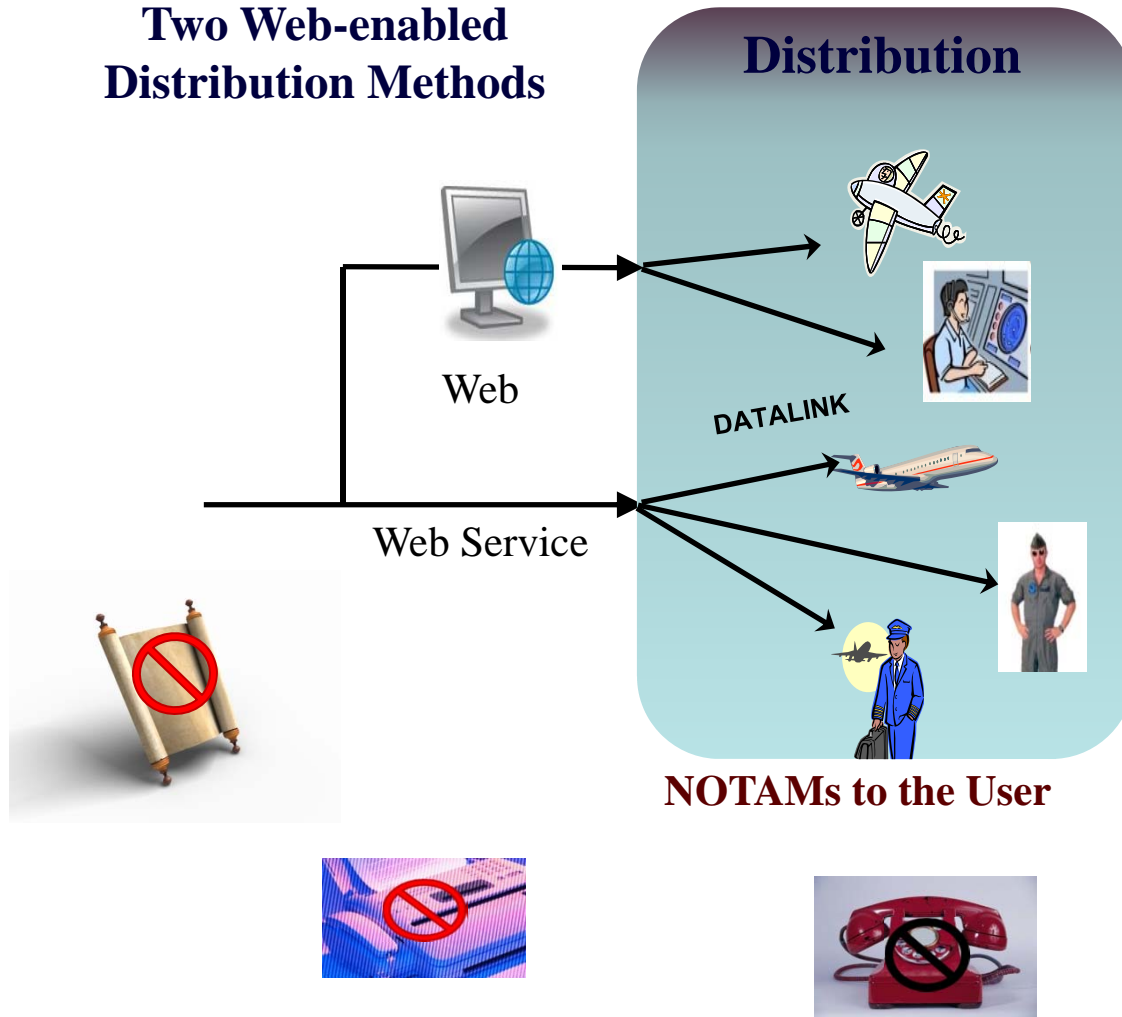
Pathway to Standardization



NOTAM Distribution Methods



Two Web-enabled Distribution Methods



➤ Digital Data

- Discrete – granular

➤ Dimensional

- Geometry

➤ Standardization

- Open Geospatial Consortium (OGC)
- Simple Object Access Protocol (SOAP)

➤ Harmonization

- Aeronautical Information Exchange Model (AIXM) / OGC
- Digital Event Scenarios & Schema

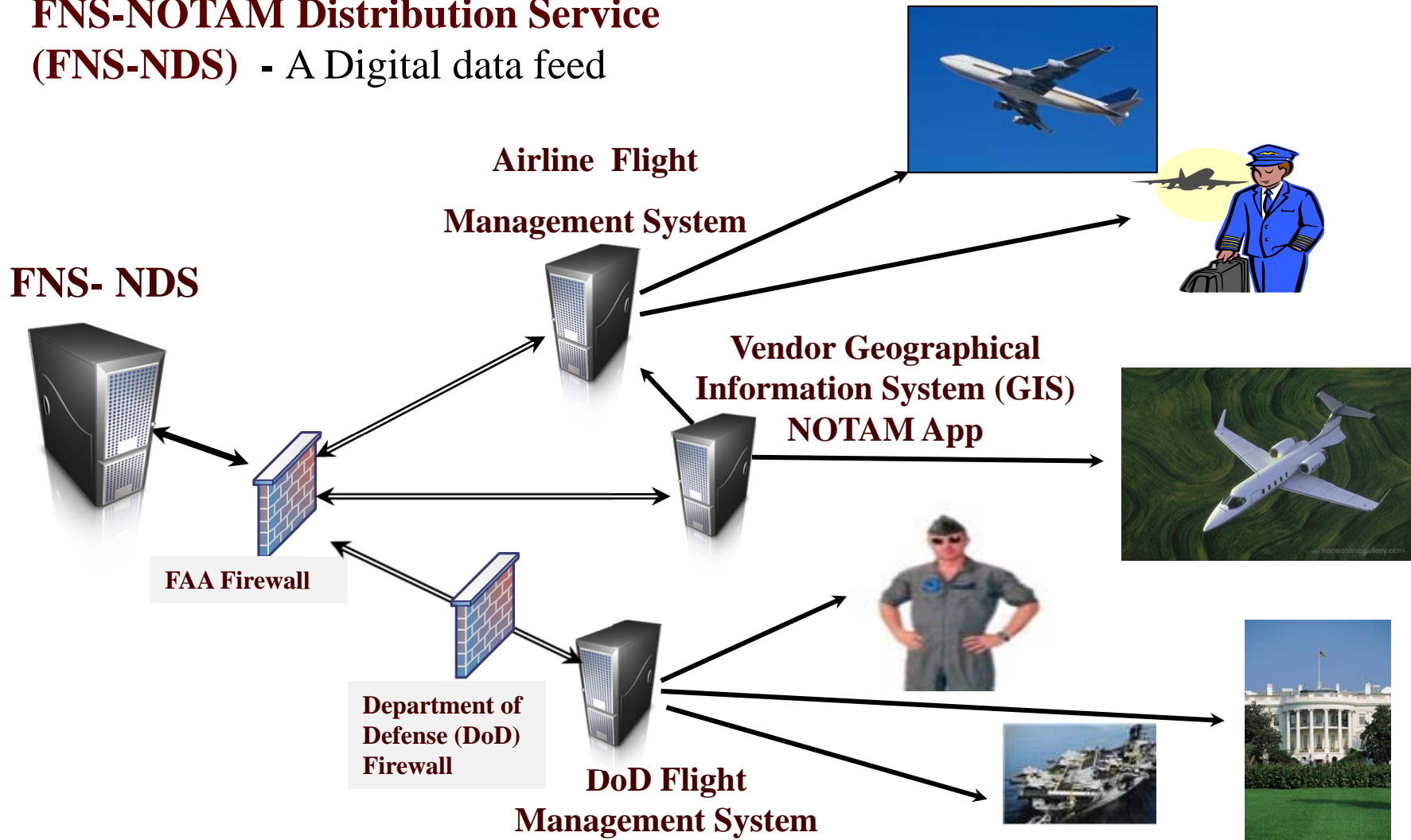
Pathway to Standardization



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NOTAM Distribution - Digital Data Service

FNS-NOTAM Distribution Service (FNS-NDS) - A Digital data feed



Pathway to Standardization



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FNS-NDS Demonstration



Thank you



For More Information Go To:

FNS NOTAM Search: <https://notams.aim.faa.gov/notamSearch/>

FNS-NDS: <http://notamdemo.aim.faa.gov/ndshome/>

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