



Jay Merkle



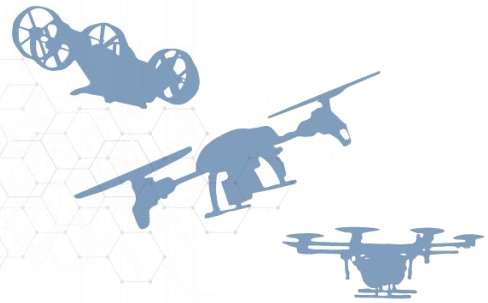
Executive Director
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Federal Aviation Administration





**Federal Aviation
Administration**



UAS Remote Identification
Jay Merkle, Executive Director
FAA UAS Integration Office

July 15, 2020

Principles of Remote ID in the U.S.



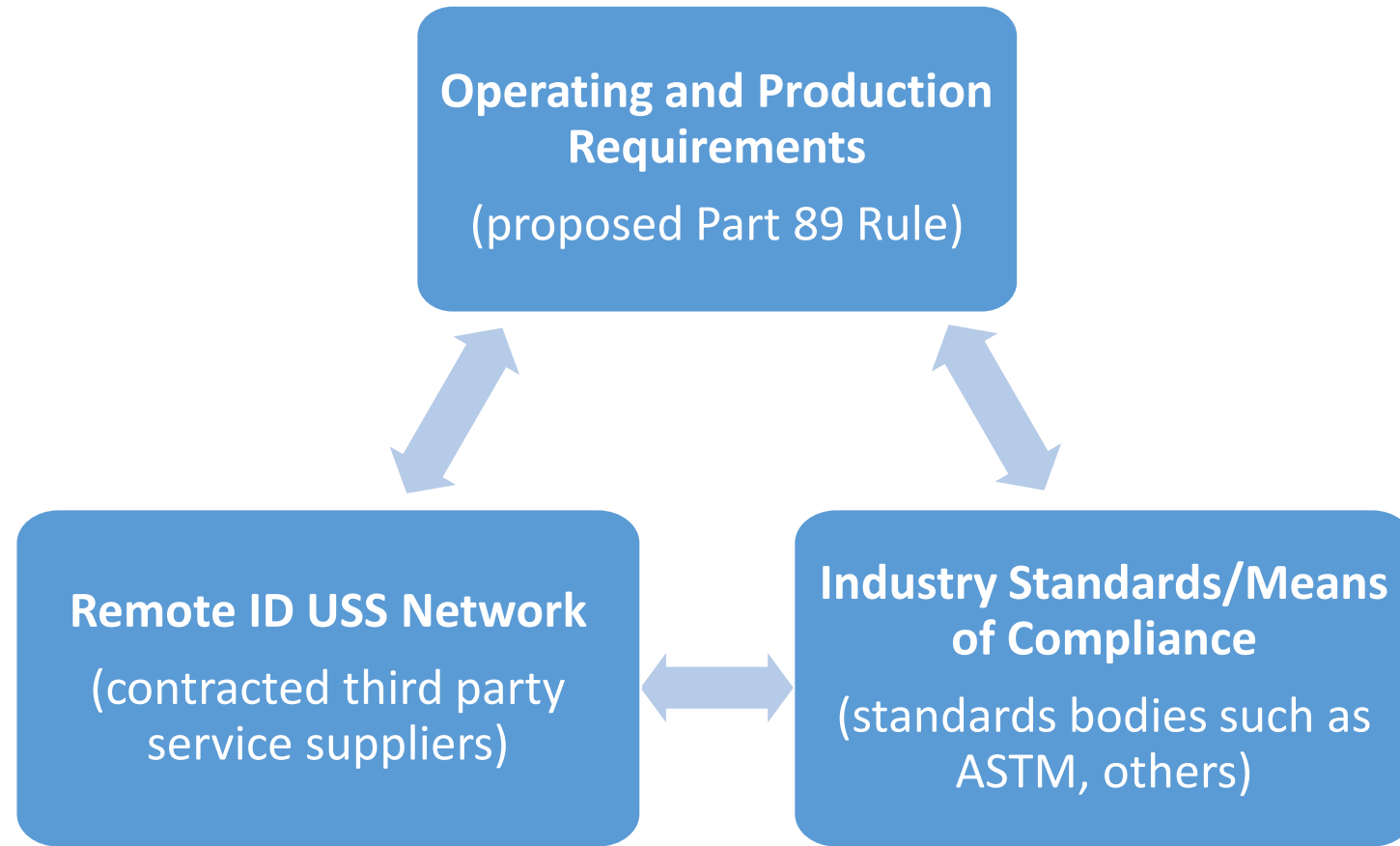
1. Every UAS broadcasts a signal that includes a UAS ID (its “license plate”) and operator location
2. Key information is also available through the internet for every operation
3. Authorized individuals can look up UAS ID to find the UAS owner
4. Compliance is easy, and non-compliance stands out clearly
5. Third party USSs build and operate the network infrastructure

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Remote ID Pillars

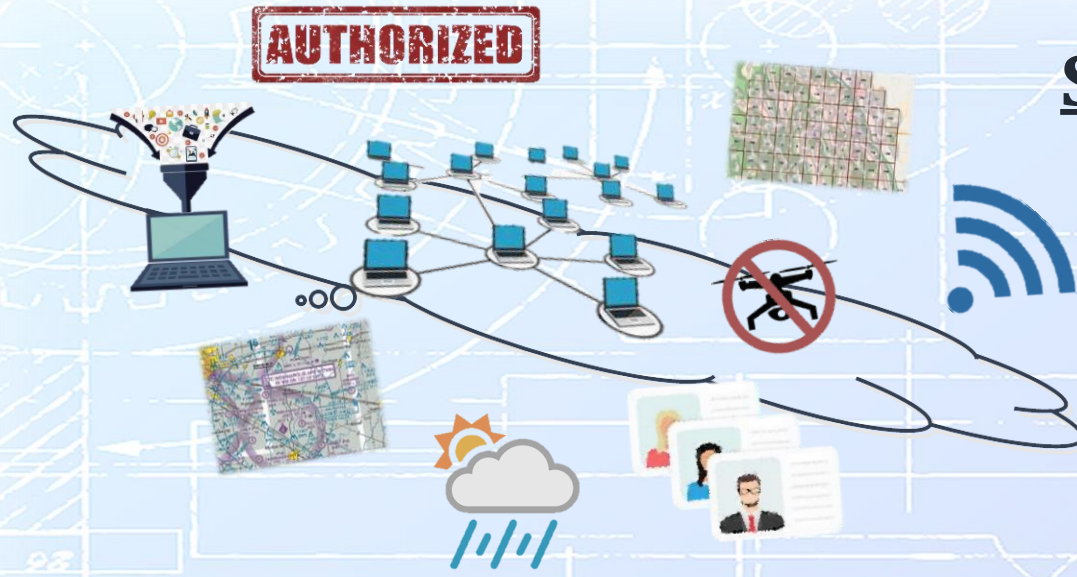


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UAS Traffic Management (UTM)



Suite of Capabilities:

- LAANC
- Remote ID
- Registration
- Dynamic
Airspace

UTM Ecosystem



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