

# Aerospace and Defense

[Return to Applications](#)

[Data Distribution Service \(DDS\)](#) sets new levels of [performance](#), reliability, [scalability](#), [interoperability](#) and fault-tolerance for military and aerospace systems. DDS addresses the real-time data distribution needs of military and aerospace systems by satisfying a range of requirements at different temporal and geographical scale for applications such as radar processors, naval combat management systems, land systems, and next-generation network-centric systems.

Create a Case Study **WWW WWW...** (e.g., My NASA Project ) →

## Case Studies

- [Case Study: NASA Launch and Control Systems](#)

## Next Generation Naval Systems

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Interoperable Open Architecture Standards-based, high-performance [middleware](#) breaks [vendor lock-in](#), drives interoperability and future-proofs architectural designs. Coming to Lockheed Aegis, Raytheon DDG 1000, Raytheon SSDS, LCS (Lockheed and GDAIS), Raytheon LPD-17, etc.

Source: [RTI: in Aerospace and Defense](#)

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