### **Challenge Information:**

Team application, requirements, starting data sets, checkpoint templates, FAQs and more can be found at:

https:// myteam.navair.navy.mil/ air/bob/dscs/dc/

Join community to follow site activities



Within NAVAIR data are stories waiting to be told. We're looking for data challenge participants to translate data into a visual story with insights unique to NAVAIR Fleet Readiness



For challenge details go to:

https://myteam.navair.navy.mil/ air/bob/dscs/dc

#### Or Email: NAVAIR\_IBC@navy.mil

Distribution Statement A—Approved for public release; distribution is unlimited.

# DATA CHALLENGE



Improve Fleet Readiness by swimming NAVAIR's vast data stream and making discoveries



Challenge Question:



Using historic data (e.g., parts reliability, aircraft usage rates, repair rates, and sparing data), develop a visualization tool and algorithms to determine which parts need immediate attention and which should be added to a watch list





## **Expectations of Teams**:

- Identify team composition & skills
- Work challenge question
- Submit bi-weekly status
  updates
- Develop potential solutions
- Submit checkpoint deliverables
- Complete project submission
- Demonstrate results at Challenge Summit

### Key Dates:

