



NDIA 2024 IPMD Tools and Services Forum NASA EVM Update

Jon Fleming | NASA EVM Program Executive | March 14, 2024


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OCFO

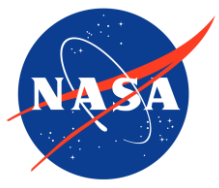
OFFICE OF THE CHIEF FINANCIAL OFFICER

Distribution Statement A

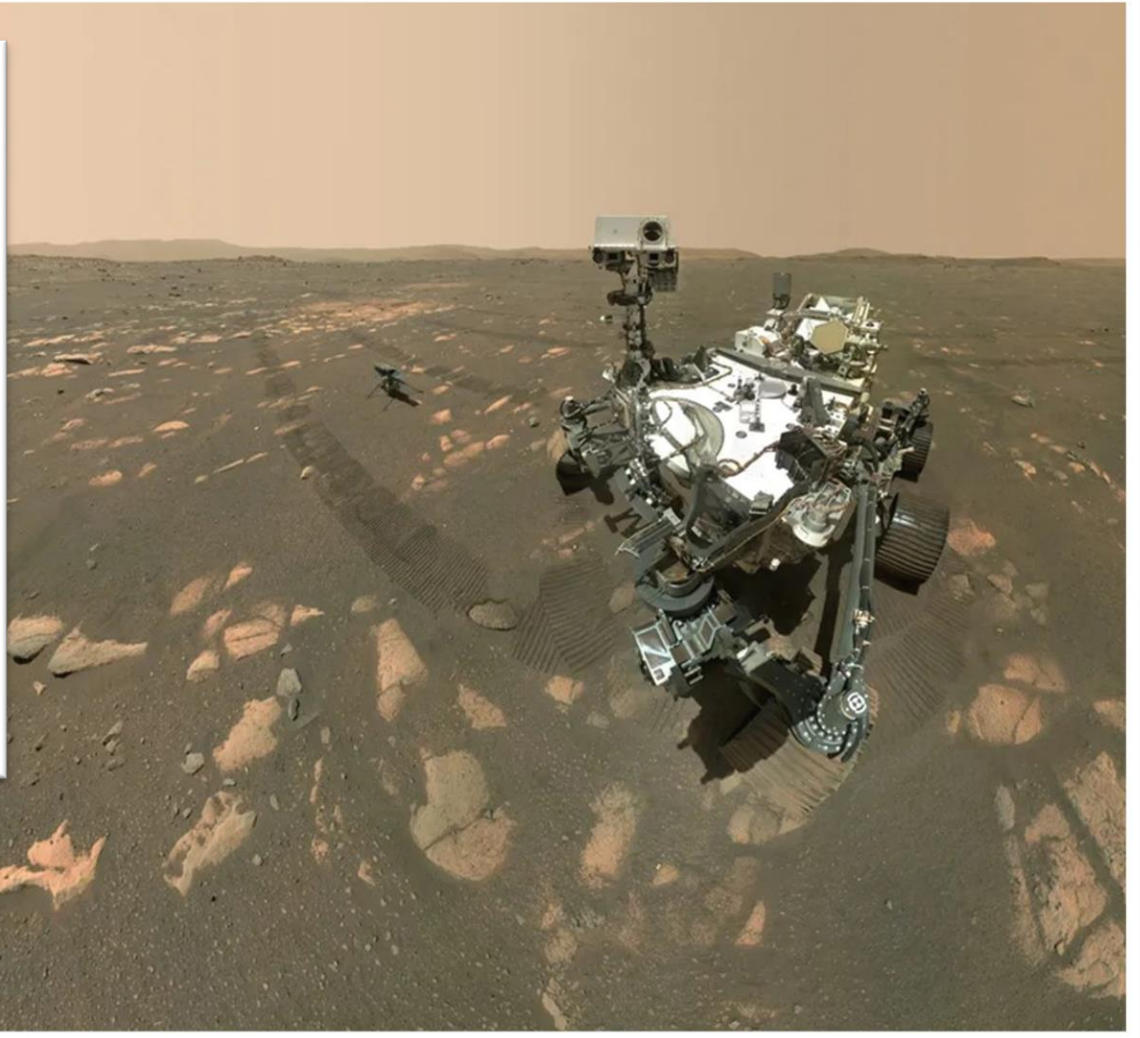
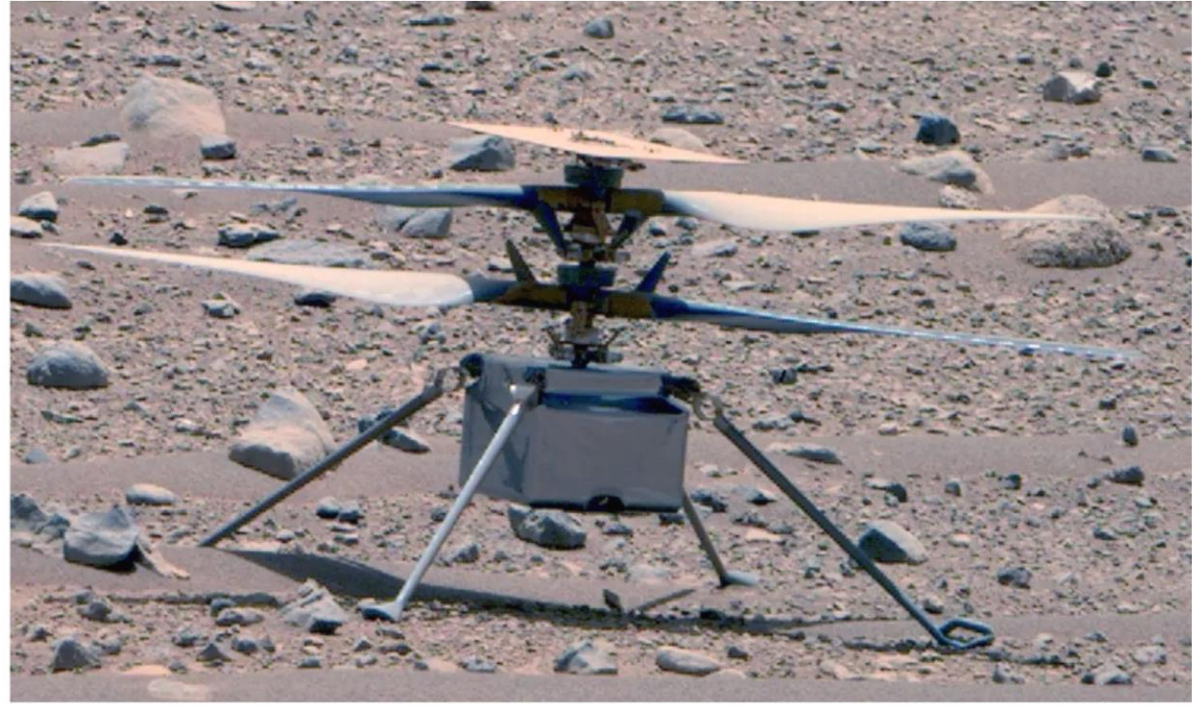
A dark space scene with several bright stars. At the bottom, the white and blue nozzle of a rocket engine is visible, pointing upwards.

ARTEMIS I

— FARTHER AND FASTER —

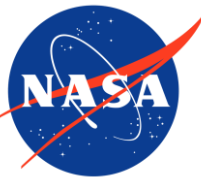


Ingenuity Helicopter Mission Ends



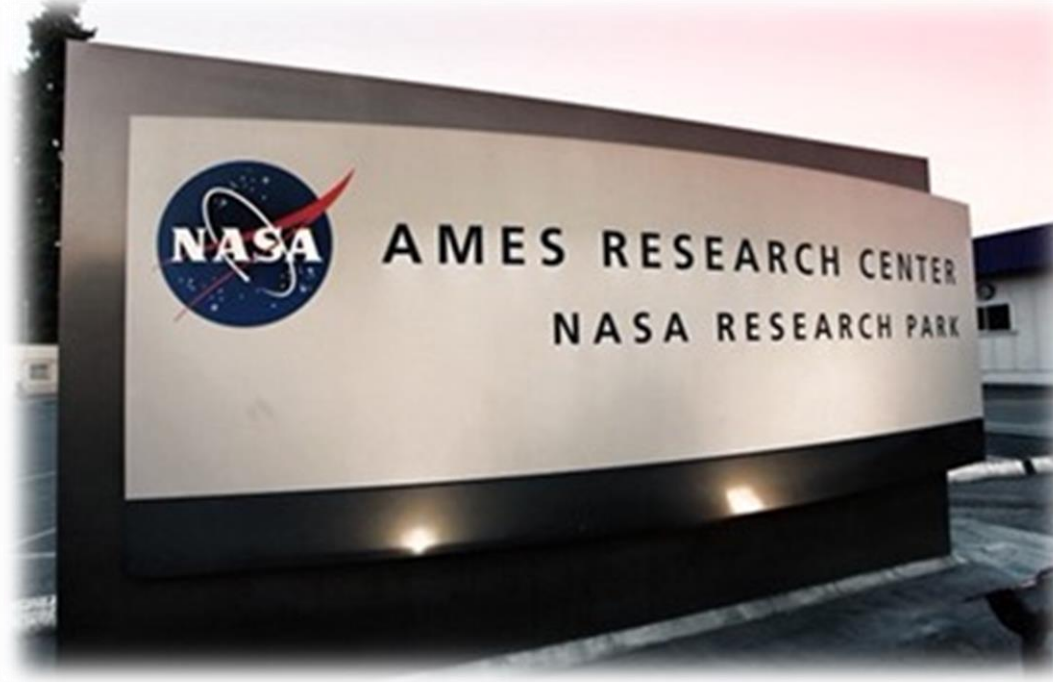
Credits: NASA/JPL-Caltech/MSSS

Distribution Statement A



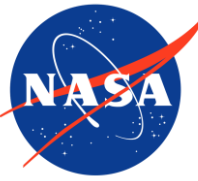
EVM Capability Rollout at NASA Centers

- Integrated set of processes, tools, guidance, training, and technical support to demonstrate EVM Capability on In-house Projects
- Ames Research Center (~Summer 2024)





Other Initiatives, Accomplishments, and Events



- Integrated Baseline Review Improvement Initiative
- NASA-led EVMS Compliance Review at University of Colorado-Laboratory for Atmospheric and Space Physics, Sep 2024
- NASA-led EVMS Surveillance (APL, JPL, SwRI) & In-house Projects
- NASA FAR Supplement Updates
- IPMDAR Implementation, July 2023
- Quarterly EVM Working Groups, March 28
- NASA Cost & Schedule Symposium, April 23-25
nasa.gov/ocfo/nasa-cost-and-schedule-symposium/

Distribution Statement A



Empower/Cobra System Administration

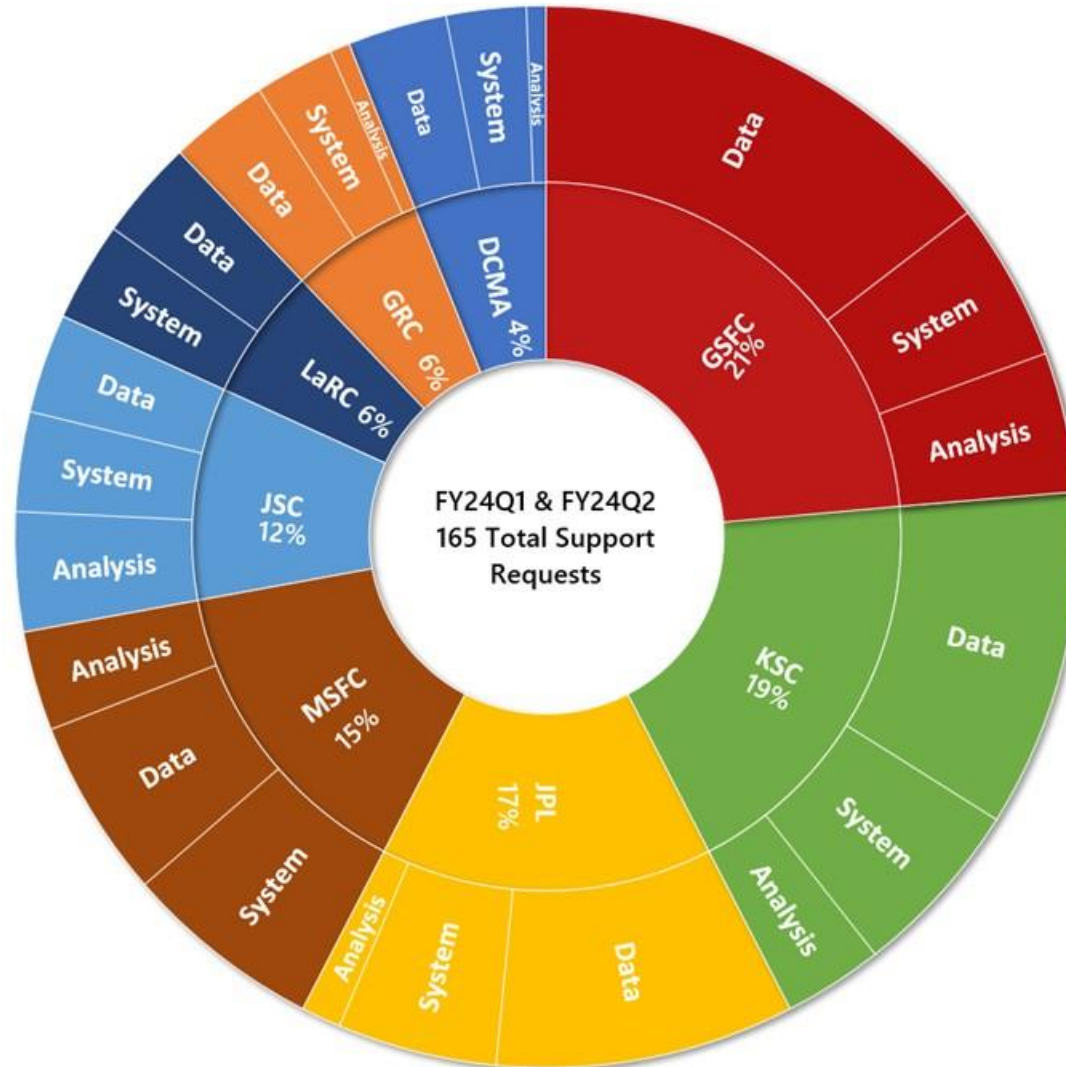
Agency Portfolio:
\$69.8B Active Projects (BAC)

EVM Central Repository:
87% ESDMD & SMD
13% SOMD, ARMD, STMD

Most Portfolio Dollars:
ESDMD (~\$49B)

Most EVM Project Req:
SMD

Most Centers/Suppliers:
ESDMD (~49% - JSC, MSFC, KSC, *GRC)



FY24 Help Desk Support:
165 Total requests to date

Support Request Types:

- Data – Verification, Loading, Discrepancies
- System – System Admin requests, Functionality, etc.
- Analysis – Data Analysis, Custom/Ad hoc Reporting

Deltek Cobra:
127 Users, 40 Project Files

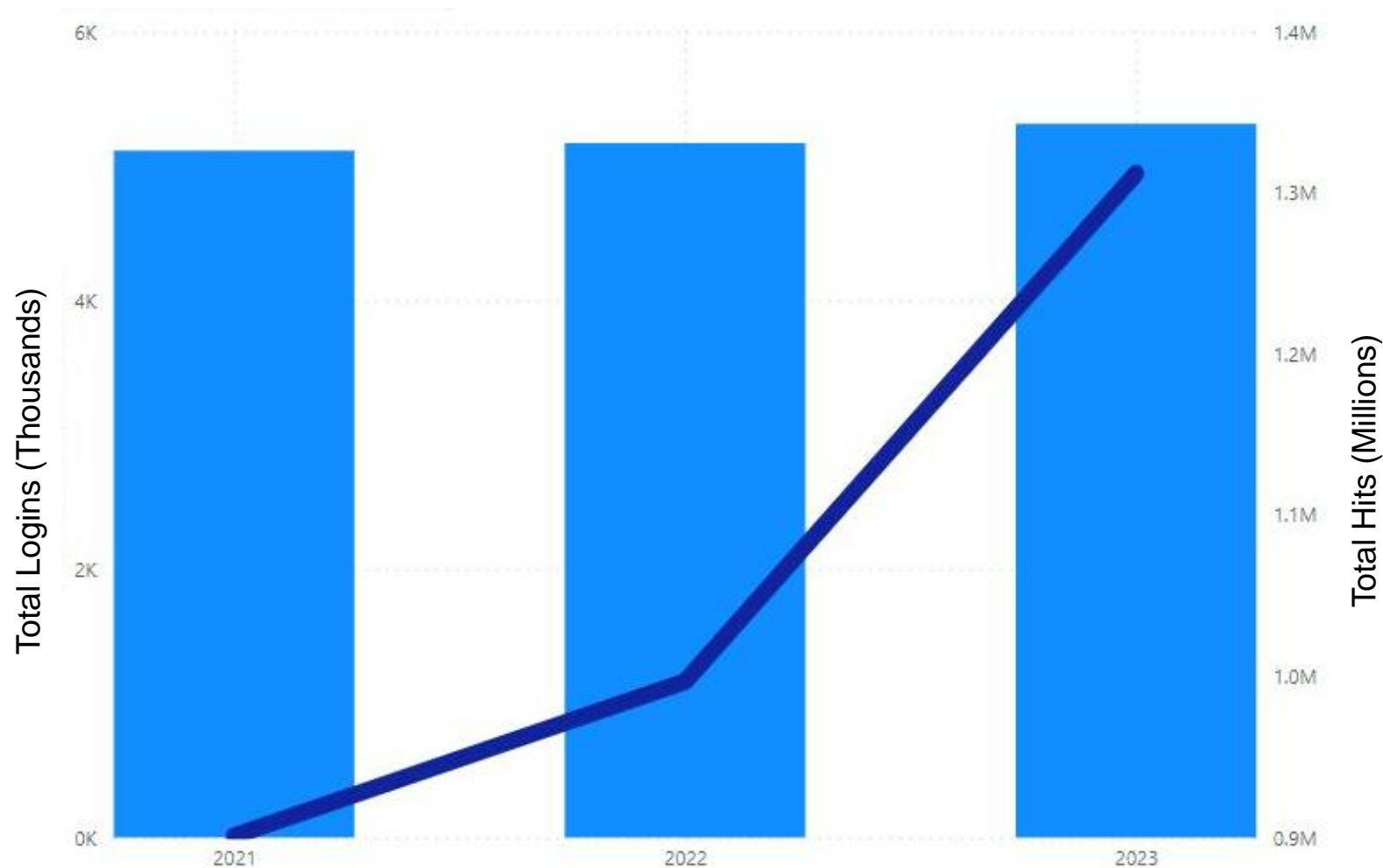
EA Empower:
252 Users, 113 Datasets

Distribution Statement A



Empower Utilization Increase

- Total Logins
- Total Hits



Distribution Statement A



nasa.gov/evm

EVM Focus Areas and Related Topics

Explore More EVM Related Topics Below.



Regulations and Requirements

Click the link below to learn more about NASA EVM Regulations and Requirements.

[Read More](#)



Tutorial

Click below for a brief EVM Tutorial with illustrations/examples and the NASA EVM Reference Card.

[Read More](#)



EVM Working Group

Click below to read more about the NASA Earned Value Management Working Group (EVMWG) and EVM Focal Points.

[Read More](#)



Reporting Guidance and Tools

Click below to view NASA EVM Reporting Guidance and Tools information.

[Read More](#)



Handbooks

Looking for EVM Implementation Handbooks? Look no further - we have all your EVM Handbooks in one place.

[Read More](#)



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Thank You!