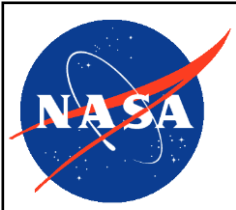


2022 Fall Integrated Program Management Division Meeting

NASA Update

**Jon Fleming, NASA EVM Program Executive
September 13, 2022**

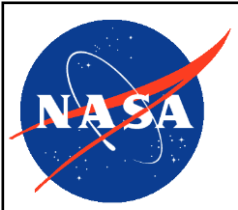


Artemis I

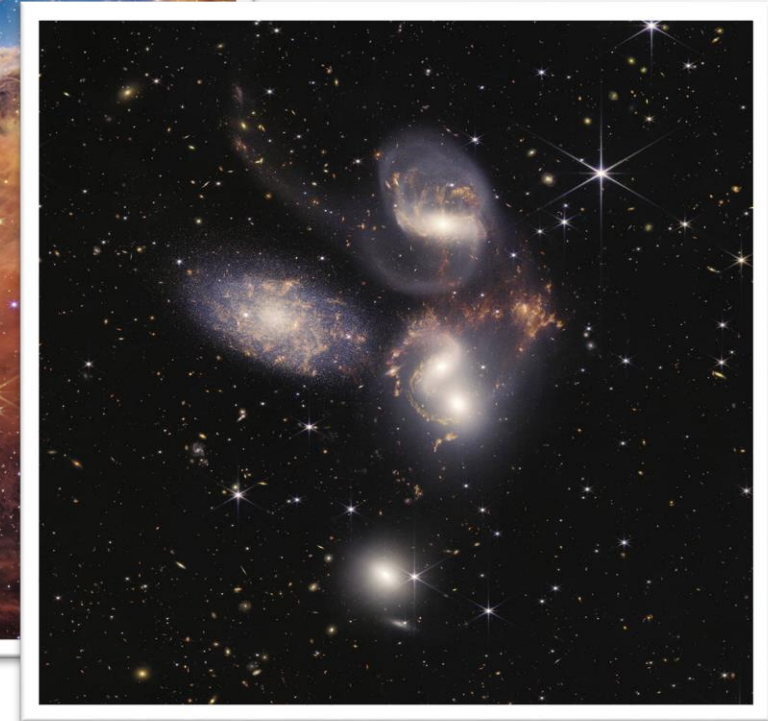


Credits: NASA

Distribution Statement A

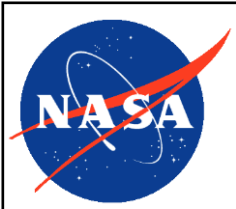


James Webb Space Telescope

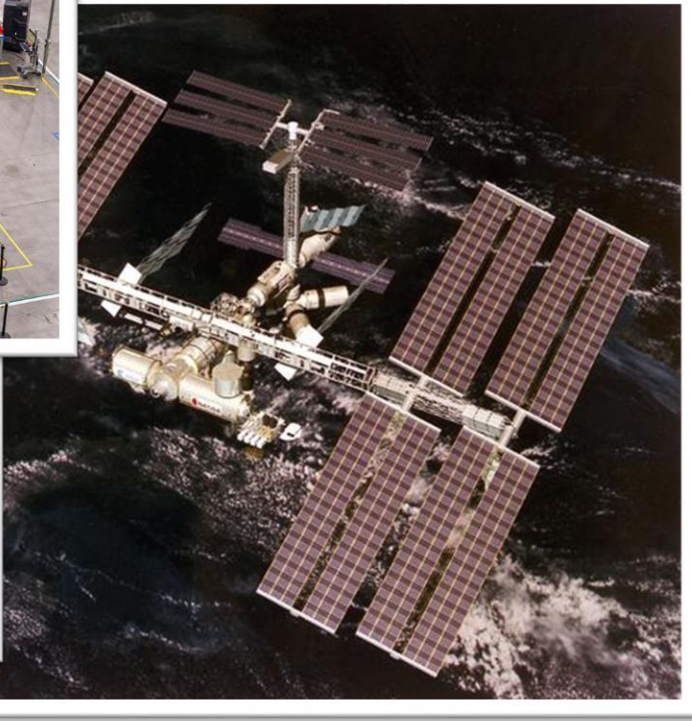
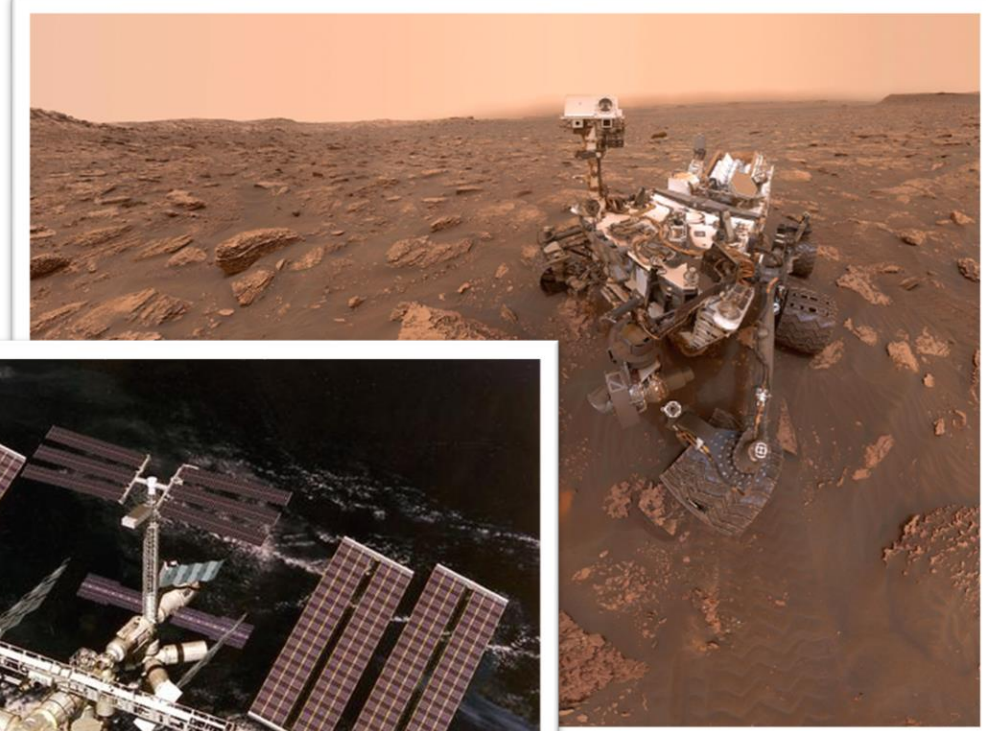
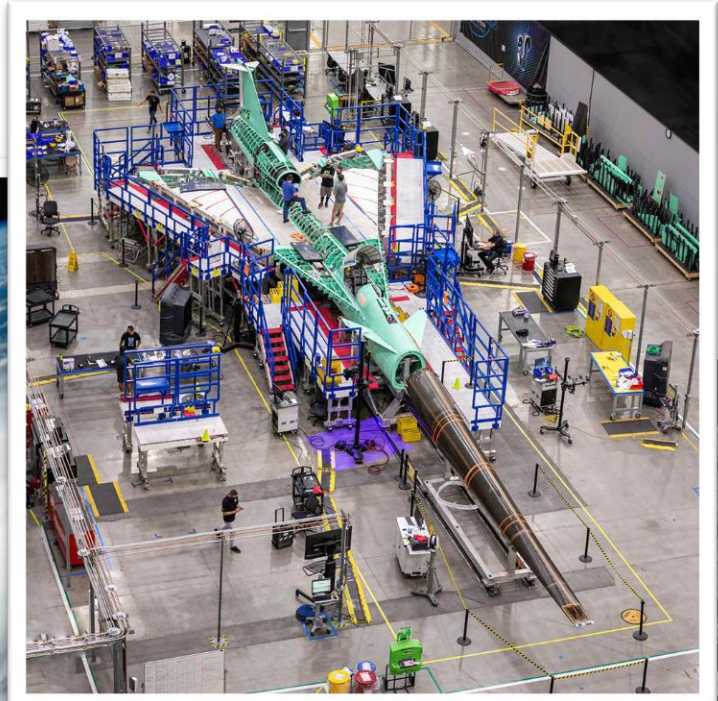
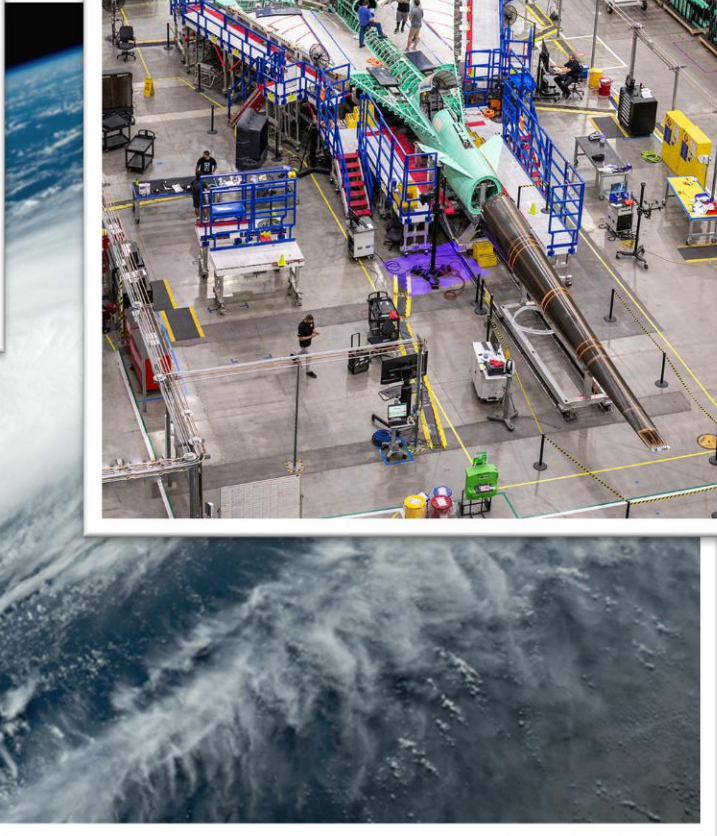


Credits: NASA, ESA, CSA, and STScI

Distribution Statement A



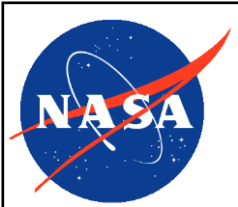
NASA Programs and Projects



[nasa.gov](https://www.nasa.gov)

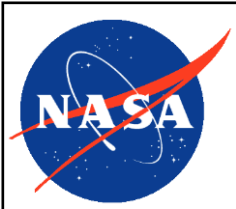
Credits: NASA

Distribution Statement A



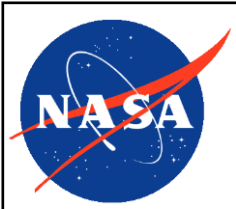
Completed Enhanced EVM Implementation (GAO CAP)

- Issued policy outlining the new requirements
- Improved EVM flow-down for contracts
- Required EVM reporting at Agency level reviews
- Enhanced contracted EVMS surveillance with DCMA and internal NASA resources
- Required Integrated Program Management Report (IPMR) submittals to a central repository
- Enhanced In-house EVMS Surveillance



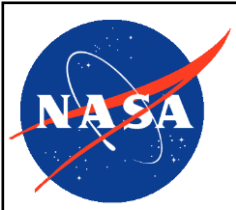
EVMS Surveillance at NASA – Three Perspectives

- Contracted EVMS Surveillance – ensure delegation to DCMA
- Major suppliers where DCMA does not have an existing presence
 - ✓ Jet Propulsion Laboratory (JPL)
 - ✓ Applied Physics Laboratory (APL)
 - ✓ Southwest Research Institute (SwRI)
 - ❑ *Laboratory for Atmospheric & Space Physics (LASP)*
- Agency level In-house EVMS Surveillance on select projects

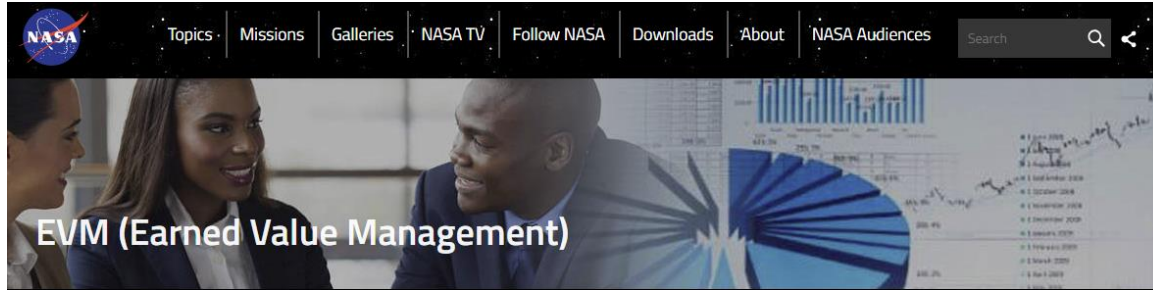


IBR Improvement Initiative

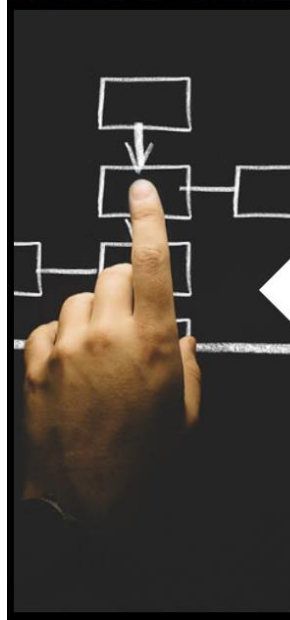
- Goal to improve the overall IBR process
 - Standardize process, where possible, for consistency
 - EVM Focal Points engaged to provide guidance to programs/projects
 - Customers committed to ensuring program/project teams are engaged in the IBR process
 - Continue to update training and handbooks annually
 - Continue to capture lessons learned and best practices
 - Continue to populate the NASA IBR Findings database



Where to find more information on EVM...



nasa.gov/evm



EVM Overview

EVM is an integrated management control system for assessing, understanding and quantifying what a contractor or field activity is achieving with program dollars.

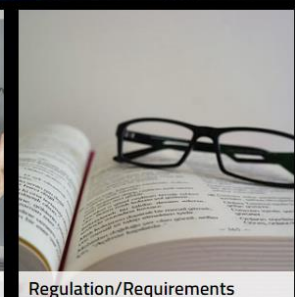
- Integrates technical, cost, schedule, with risk management
- Allows objective assessment and quantification of current project performance
- Helps predict future performance based on trends.

EVM provides project management with objective, accurate and timely data for effective decision making.

[Click here to read more about EVM](#)



Tutorial



Regulation/Requirements



Handbooks

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

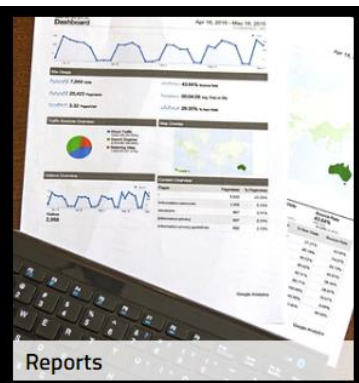
[Click here for EVM Implementation Handbooks](#)



Training

EVM training is available through scheduled classroom courses or online SATERN courses.

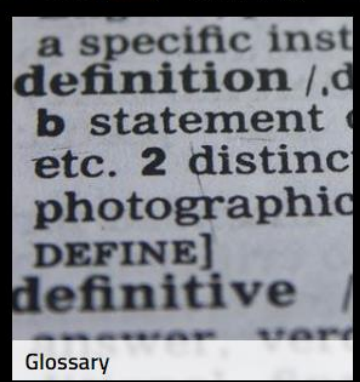
[Click here to read more about EVM training](#)



Reports



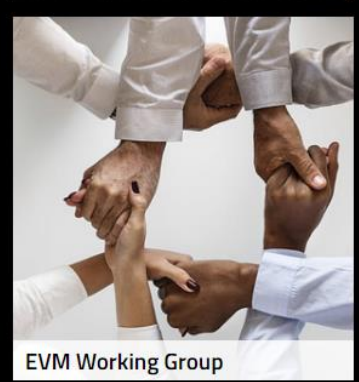
EVM Resources



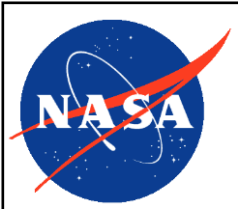
Glossary



Acronyms



EVM Working Group



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Thank You!