

DEFENSE CONTRACT MANAGEMENT AGENCY



DCMA

ACQUISITION INSIGHT  GLOBAL ENGAGEMENT

Operations EVM Implementation Update Government NDIA PMSC Meeting Crystal Gateway Marriott, Arlington, VA

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**Congratulations
Joe Kusick on a job well
done!**

**From all of us here
at DCMA**





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Smarter Compliance Emerging Topics – Systems Data

- **EVMS compliance is built on the validity of data; Data management is the lifeblood of remaining compliant**
- **EVMS Data is the lowest level of abstraction organized for analysis and used as the basis for decision making**
- **EVMS Data can come in many forms and from many sources at many levels**
- **EVMS Data is collected by different methods**
 - **Primary data is gathered from independent observations**
 - **Secondary data comes from pre-existing sources like performance reports, prior audits, and archival data sets**





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Smarter Compliance Emerging Topics – Systems Data

- **Modernizing Management Control Systems**
 - Simplify highly process driven (data rich) environments
 - Align technology with strategy to improve data accuracy and operational efficiency
 - Focus should turn from the CAM being a contributor to a consumer
- **Data Retention Policies**
 - EVMS implementation requires a considerable amount of data
 - General nature of data includes active and inactive data
 - Special instructions are needed for archiving data
- **Provide access to pertinent records and data requested by the Government to facilitate the execution of compliance determinations**





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Smarter Compliance Emerging Topics – Systems Data

- **Digital Data Analytics**
 - Analyze large volumes of rapidly changing data
 - More accurate and consistent determinations of compliance
 - Data integrity checks aligned to EVMS GL attributes
 - Positive patterns, relationships, and trending indicates effective processes; Negative measurements allude to underlying problems that need to be addressed
 - Compliance Risk Meter is designed to provide a visual indication of possible compliance risk based on an analysis of common data sets
- **Localized Surveillance**
 - Identifies the exact location of the issue, optimizing surveillance and minimizing disruptions
 - Surveillance driven by emerging issues, not by the calendar
 - Consistent application regardless of EVMS specialist

