Product Data Reporting and Evaluation Program (PDREP) and Automated Information System (AIS)

Ken Carr
PDREP Deputy Program Manager & AIS Program Manager

ADC 1181A Briefing

https://www.pdrep.csd.disa.mil/
Topics for ADC 1181A

- PDREP and the PDREP-AIS
- PDREP-AIS and PPIRS-SR
- PDREP-AIS Updates for Action Points to accommodate ADC
- PDREP-AIS Updates for DCMA (pseudo) Support Point
- PDREP-AIS Interface Updates with WebSDR

- Additional Concerns
  - POAM
  - ADC 1181A Funding Sponsor(s)
  - SDR SPRC CMB membership / charter
What is PDREP and the PDREP-AIS?

• Secretary of Navy Instruction (SECNAVINST 4855.3) – Product Data Reporting and Evaluation Program (PDREP)
  • Revision C - Signed by Secretary of Navy Mabus on 27 June 2014
  • DASN E&LM Primary Office of Responsibility
  • NAVSEA 06P Supplier Quality, Functional Manager PDREP
  • NSLC Portsmouth, Deputy Functional Manager
  • NSLC Portsmouth, AIS Program Manager

• NAVSO P 3683 Revision C – Signed by RADM Whitney 22 April 2013
  • Defines data types required to be reported to the PDREP-AIS
  • PQDRs, SDRs and more

• PDREP and the associated AIS is the central DON database used to report, collect, retrieve and analyze contractor/supplier performance
  • Quality, Cost, and Schedule
  • DON’s supplier past performance and material quality data repository
  • DOD Partner
**PDREP-AIS and PPIRS-SR NG**

- **PDREP-AIS and PPIRS-SR are Partners**
  - We leverage much of the same data across our enterprise
  - SDR quality data will be stored separate from PDREPs internal SDR processing

- **PDREP-AIS is essentially a back end (repository) of PPIRS-SR NG**
  - PDREP-AIS is the repository of supplier past performance data that is currently used
  - PDREP-AIS retains data that was used to make risk assessments after data falls out the range of a current assessments
  - In this manner when there is a latent challenge to scores, we can see how the data from previous date ranges were rolled up – also a great source research data

- **Risk assessments are dynamic and they change as new data is available or falls out range for algorithms used by PPIRS-SR NG**
  - The historical data that was used does not change and remains in PDREP-AIS.
  - The PPIRS-SR NG challenge process, does not define how independent records are updated within specific processes
  - Those processes like PQDR, define how their records are updated
PDREP-AIS Updates for Action Points

- DON Action Points
  - Cause Code can be added in the short term for Action Points
  - Action Points use of codes only under certain circumstances or by exception is becoming confusing – PDREP will abstract DLMS where possible – make intuitive
    - 104, 321, 501, 151 etc…
  - Correspondence between Originator and action point
  - Objective rules for when a SDR can be forwarded
    - Contract Number, CAGE, and CAO
    - Correcting an incorrect SDR Cause Code / reopening a SDR / Closing SDR

- DCMA to provide a list of SDR processors or defaults

- In the long term need to abstract the DLMS for users of these processes
  - Action Point Interim Reply and additional correspondence
  - Action Point Final Reply
  - Forward to Support Point
    - (internal to PDREP, but required to 501. OK
    - Then WebSDR sends it back? Not really needed.
PDREP-AIS Updates for Action Points

• PDREP-AIS is recommending developing more robust Action Point web pages to support DLMS changes
  • Personnel need to have the codes abstracted (300’s, 500s, 11’s are not intuitive)
  • PDREP will model web pages after the PQDR web pages
    • Forward to Support Point (link vice a code entered by a person)
  • Personnel familiar with the look, feel, and flow
  • Should help get user buy into the additional workload / new process
  • Who can open and re-open records?
  • Who can change what data, and when in the process is that permitted?

• Submitting systems must ‘Recognize’ DCMA as the current action activity
  • ADC not that clear how to manage data?
  • Keeping systems straight may be difficult / they should track both the action and new support point so they don’t confuse them.
  • More PQDR like would be easier / create a separate role to specifically identify DCMA as a support point while maintaining the known action point
  • May even help with GSA issues.
PDREP-AIS Updates for DCMA (pseudo) Support Point

- DCMA business process is still being codified
  - PDREP-AIS won’t have all the requirements to implement this process for them until they are done

- PQDR like process described by DCMA regarding business process

- PDREP-AIS recommends developing web pages to support the DCMA business process vice users interpreting DLMS and entering codes
  - PDREP will model web pages after the PQDR web pages
    - Worklist
    - Correspondence & History Tracking
    - Interim/Final Reply
    - SDR-M, QAR, and Delegation flows
    - Intuitive Syntax vice codes and numbers and jargon / Abstract the DLMS transactions
  - Personnel familiar with the look, feel, and flow
  - Should help get user buy into the additional workload
PDREP-AIS Updates for (pseudo) Support Point, DCMA

- DCMA processes SDRs similar to PQDRs
  - ‘Acknowledge’ receipt internal to PDREP (not external)
  - ‘Misdirected’ to the wrong DCMA
  - SDR Manager evaluates SDR and ‘Assigns/delegates’ to QA internal to PDREP
  - QAR performs investigation
    - ‘Interim Reply’ like PQDR, if not complete and time elapses
    - ‘Final Reply’ like PQDR (maybe on DLA Form 1227 or some other format)
  - ADC requires the CAO not to be changed / based on EDA data
  - When DCMA provides their Final reply to Action Point
    - The 300 action code is abstracted within PDREP
    - Included in transactions going outside PDREP.
  - DCMA view only for SDR info copies not forwarded to support point / only CAO ID’d
  - DCMA notice of defect to vendor - 515-Awaiting response? Exhibit handling?

- DCMA can set the cause code, but action point can still change

- PQDR like process described by DCMA regarding business process
PDREP-AIS Interface Updates with WebSDR

- **Forward to DCMA Support**
  - PDREP create an 11 with a 501 (don’t put a 501 on a 49 for internal DON to DCMA)
  - PDREP needs to be informed of the originator and action point from external?
  - DCMA needs to know the originator to coordinate the investigation / exhibit?
  - DCMA required to reply to the action point / item manager

- **Send DCMA Interim / Final Reply to Action Point**
  - Create 11 with a 503 or 515 for interim
  - Create 11 with a 300 series for Final
  - Don’t put a 300 or 501 on a 49 for internal DCMA to DON

- **How to handle misdirected SDRs at DCMA?**
  - DCMA use a 11 with appropriate 300 to reject back to action point?
  - Can DCMA redirect to correct activity?

- **Historical transactions will NOT flow when an PDREP action point sends to PDREP ‘support’ point and back, as normal**
External Submissions go to DCMA are a Support Point in PDREP

PDREP Tracks three points Originator, Action, and Support – need all
• DON and DCMA SDR process owners will advise PDREP-AIS on their requirements to support processing SDRs IAW ADC

• PDREP-AIS will then develop the functional requirements documentation, based on DON and DCMA input in the coming months
  • Web page development estimated to take at least a year (can change based on DON and DCMA SDR process owners requirements when submitted to PDREP-AIS)
  • Service level policy and local work instructions to be completed by services/agencies
  • Developer, Oracle DBA, QAS’s to write technical/functional specs and users to test
  • DLMS implementing is not free and competes for resources
    • Changes in internal Services policy must be made prior to IT system changes
    • Services need to resources the changes / provide training on new requirements
    • Otherwise the IT system changes are met with resistance

• SDR SPRC CMB Membership – How it works in reality
  • Is there a charter?
  • Can I get copy?
Questions?

- **PDREP Home Page:**
  - https://www.pdrep.csd.disa.mil/

- **PDREP User Guides available at:**

- **PDREP Access Request:**

- **PDREP Training Support:**

- **Customer Support Desk:**
  - Com: (207) 438-1690, DSN 684-1690
  - FAX (207) 438-6535, DSN 684-6535
  - E-mail: webptsmh@navy.mil