

# Agenda

- Schedule for DM-OPEN 2.0
- Initial DM-OPEN 2.0 Interfaces
- EDXL-DE, NIEM, and other Standards.
- Raw Demo of Standard NIEM content and custom display using using the DE and DM-OPEN 1.0
- Smoother Demo using a small program written by Lee Tincher from Evolution technologies.
- And what can you do with the DE? - Questions and Answers



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# Status report on DM-OPEN 2.0

- **Complete:**

- Stakeholder Requirements
- Detailed Design
- Development / Unit Test
- Test Documentation

- **In Progress:**

- Deployment to Test Environment
- Test Execution

- **Pending:**

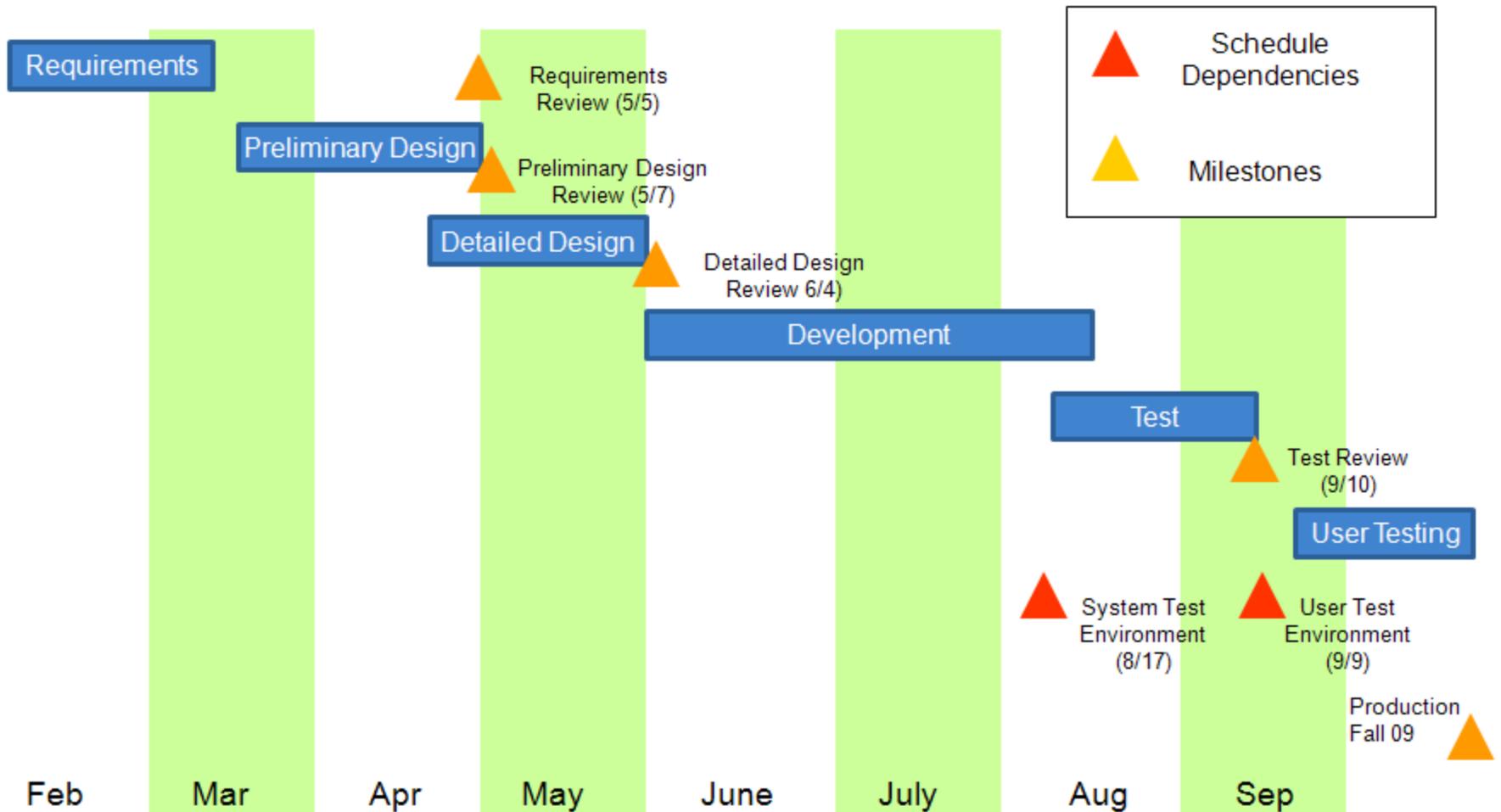
- DM-OPEN ready for User Testing: Estimated 9/15/09
  - Dependent on an accessible test environment



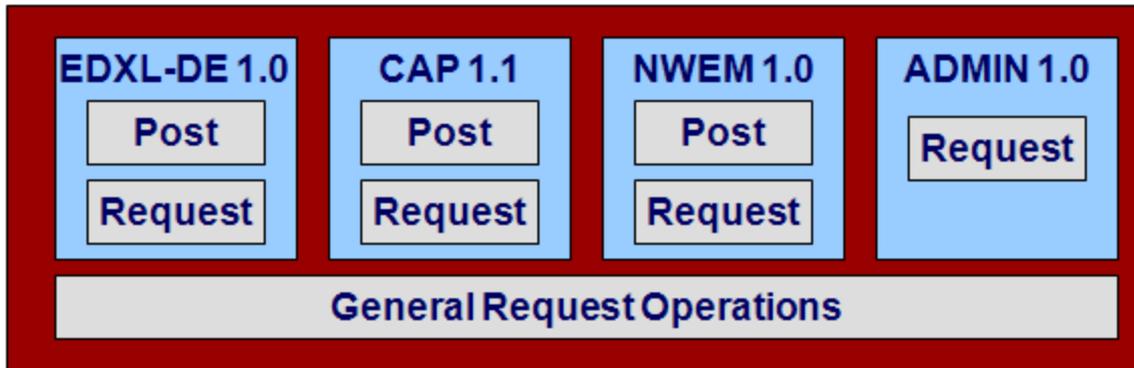
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# Schedule for DM-OPEN 2.0



# DM-OPEN 2.0 Web-Services



Web-Service  
Specific Post and  
Request  
Operations

- 4 Web-Services with Basic Operations  
Example: Post Service Specific Message, and Request Messages and Message Lists
- Specific Request Messages to support NWEM and ADMIN Business Processes  
Example for NWEM : Get HazCollect Server Status, Is COG Authorized, Get Auxiliary Data  
Example for ADMIN: Get COG Profile, Update COG Profile, Get Operator Profile, Update Operator Profile, Add Operator Profile
- General Requests Supported from all Web Services  
Example: Get Server Acknowledgement, and Server Info (e.g., server time), Get COG list  
Get Value list URN
- One Operation in each service handles all requests. Processing of request based on parameters passed in a Request Message.



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# The DE and NIEM (etc.)

- CAP, the DE, Resource messaging, and HAVE are messaging standards.
- NIEM is a Reference Model that provides reusable elements and structures for the purpose of building IEPDs.
- NIEM is a standard model, but is is NOT a messaging standard. Depending on the level of rigor and the general usability of of a IEPD built on NIEM, the IEPD can be a standard.
- IEPs fit nicely within the DE and can be routed as content with a DE – Example today.
- The IEPD spec calls for the use of a style sheet that applies to the IEP. We demo a way to use that style sheet with the DE!!



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DEMO 1 – Rough so you can see the potential customization possibilities.



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# DEMO 2 – A real application from Evolution Technologies



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# Questions?



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