

# OASIS

## Emergency Management Technical Committee (EM-TC)

Update for the 2015 CAP Workshop  
Rome, Italy

Elysa Jones, Chair  
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OASIS Emergency Management Technical Committee (EM-TC)  
[www.oasis-open.org](http://www.oasis-open.org)



Distribution Element

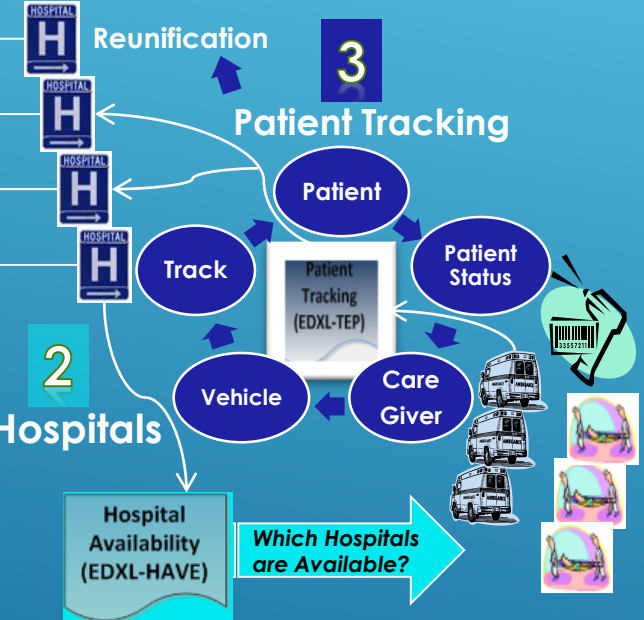
### Alerts & Warnings

**CAP 1**

### 6 Reunification



### 3 Patient Tracking

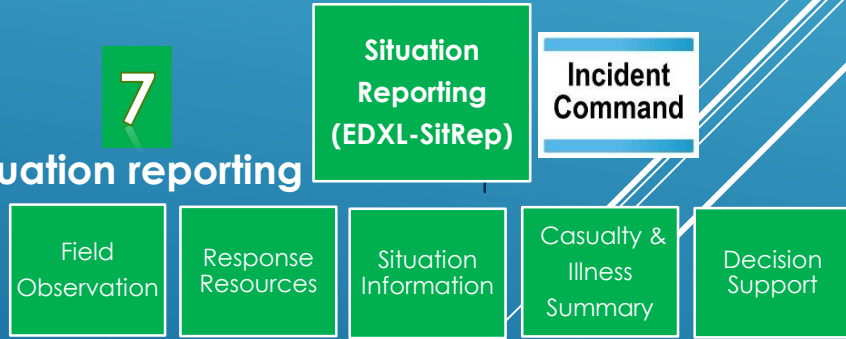


### 2 Hospitals

### 4 Resources



### 7 Situation reporting



# CAP logo and guidance for use



<http://docs.oasis-open.org/emergency/edxl-cap-logo/v1.0/cnd01/edxl-cap-logo-v1.0-cnd01.pdf>

# Committee Structure

- EM-TC, Chair Elysa Jones
  - Meets bi-weekly for an hour
- CAP Profiles SC
  - Meeting schedule set month to month
- Message and Notification (Msg/Not) SC
  - Meets as needed
- Infrastructure-Framework (IF) SC
  - Meets as needed
- Hospital Availability (HAVE) SC
  - Meets weekly for an hour
- Reference Information Model (RIM) SC
  - Meets bi-weekly for an hour
- Tracking of Emergency Patients (TEP) SC
  - Meets weekly for an hour
- Common Alerting Protocol (CAP) SC
  - Meets bi-weekly for an hour
- Graphical Information System (GIS) SC
  - Meets as needed
- Tracking of Emergency Clients (TEC) SC
  - Meets bi-weekly

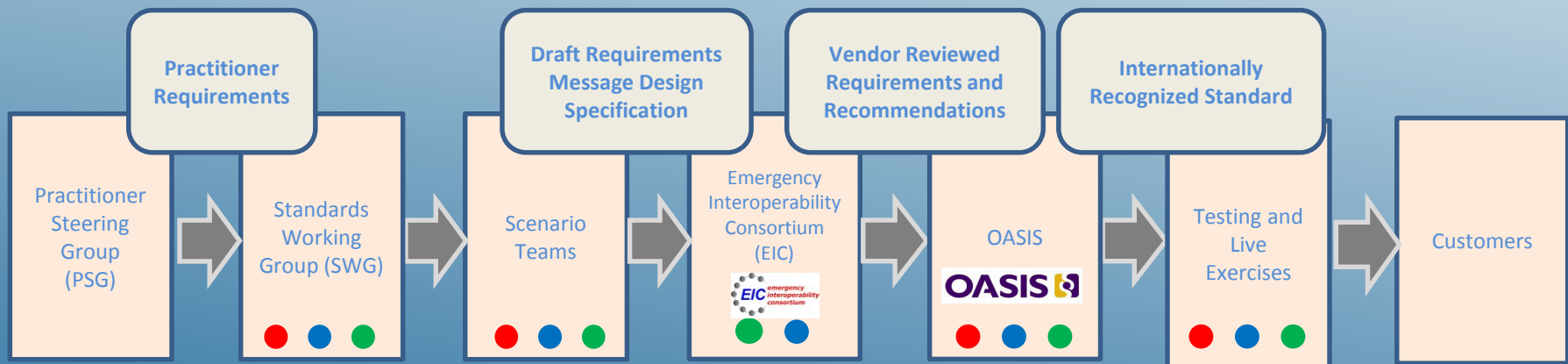
# Emergency Data Exchange Language (EDXL) Standards

- **Common Alerting Protocol** (EDXL CAP) – Emergency alerts, notifications, and public warnings
- **Distribution Element** (EDXL DE) - Wrap and route any emergency information (XML and non-XML)
- **Hospital Availability Exchange** (EDXL HAVE) - Medical resource location information.
- **Resource Messaging** (EDXL RM) – Emergency resource information
- **Situation Reporting** (EDXL SitRep) – Situation, incident, event and response information
- **Tracking of Emergency Clients** (EDXL TEC) Emergency Evacuee tracking and Shelter information
- **Tracking of Emergency Patients** (EDXL-TEP) Emergency patient and EMS tracking information



# EDXL was Developed by Emergency and Health Practitioners

- In 2003 the first Practitioner Steering Group (PSG) was formed to address this need
- Emergency Data Exchange Language (EDXL) Process



- Emergency and Healthcare Practitioners
- Local, State & Federal Government
- Industry - Product Providers





# Specification Status

- EDXL Situation Reporting (SitRep) 1.0
  - TC Admin preparing for 60-day public review.
- EDXL Tracking of Emergency Patients (TEP) 1.1
  - TC Admin preparing for 15-day public review.
  - Transformation specification between TEP and HL7 complete and in ballot at HL7 until 9/30/2015.
  - TEP 1.0 is Committee Specification with statements of use provided.
- EDXL Tracking of Emergency Clients (TEC) 1.0
  - EM-TC voted to re-open the public review for the TEC Client registry now that we have an audience ready and available to review. That should come out soon. We have a prospective editor
- EDXL Hospital Availability Exchange (HAVE) 2.0
  - 60-Day public review completed 5/15. Minor comments received and being addressed in the document.
- EDXL Distribution Element (DE) 2.0
  - Awaits statements of use before ratification vote. DE 1.0 is ratified Standard.

# Subcommittee Activity

- Reference Information Model (RIM) Subcommittee
  - NIEM adapters finalized. Dialog continues with EM Domain of NIEM
  - Meeting date changed to accommodate IPAWS and NIEM EM Domain members
  - 9/29 meeting will feature NIEM EM Domain presentation
- Common Alerting Protocol (CAP) Subcommittee
  - Recommendation to the TC to go forward with a CAP 1.2 Errata
  - Recommendation to the TC that the next version of CAP be 2.0
  - Survey to distribute at the CAP workshop to gather implementers input.  
[https://www.oasis-open.org/apps/org/workgroup/emergency-cap/download.php/54250/CommonAlertingProtocolUsageSurvey%20\(1\).pdf](https://www.oasis-open.org/apps/org/workgroup/emergency-cap/download.php/54250/CommonAlertingProtocolUsageSurvey%20(1).pdf)
- Hospital Availability Exchange (HAVE) Subcommittee
  - Working through comments on HAVE 2.0 from public review.
- CAP Profiles Subcommittee
  - UK CAP Profile on hold while they differentiate system requirements from CAP profile requirements



# Contact Information

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