COMMON ALERTING PROTOCOL (CAP) JUMP-START

CAP Jump Start materials (lessons and CAP Editor freeware) will be distributed on a USB drive during the session. The materials (400 MB) can also be downloaded here. A laptop PC, with administrative privileges, is recommended for the hands-on lesson (CAP-204). Apache Tomcat and Java freeware are provided for Windows PCs; those with Apple or Unix PCs should pre-install Tomcat on their own.

0900-0910	**Welcome from CAP Jump-Start host, Fire Corps Academy of Italy (Istituto Superiore Antincendi, ISA).**	Stefano Marsella, ISA Director	10 minutes
0910-0940	**CAP-101: Introducing Common Alerting Protocol** 101.1 Opportunity and Challenge 101.2 Alerting Authorities 101.3 Benefits of CAP 101.4 Features of a CAP Message 101.5 CAP-enabled Alerting Systems 101.6 Education and Training on CAP	Eliot Christian	30 minutes
0940-1000	**CAP-105: Implementing a Source of CAP Alerts** 105.1 Putting CAP Alert Files on a Public Internet Host 105.2 Validating CAP by Schema Version and Profile 105.3 Authorization/ Authentication of Users and Editors 105.4 Example of CAP Alert Sources 105.5 Dissemination Options Beyond Web Browser	Eliot Christian	20 minutes
1000-1010	**CAP-106: Publishing a CAP Alert News Feed** 106.1 Introducing Real Simple Syndication (RSS) 106.2 CAP Alerts as News Items in an RSS News Feed 106.4 Finding and Subscribing to CAP Alert News Feeds 106.5 Examples of CAP Alert Feeds	Eliot Christian	10 Minutes
1010-1030	**COFFEE / TEA BREAK**		**20 minutes**
1030-1230	**CAP-204: Implementing Freeware for Creating and Publishing CAP Alerts (hands-on)** 204.1 Overview of Tool for Creating CAP Alerts 204.2 Components Required for Deploying Tool 204.3 Authorized Editors, Sample Alerts, RSS File, and Installed CAP Editor Application 204.4 Local Configuration of the Software 204.5 Encryption Required in Real Life 204.6 Overview of Code in this Freeware	Eliot Christian	120 minutes
1230-1400	**LUNCH BREAK**		**90 minutes**
1400-1410	**CAP-102: Registering an Alerting Authority** 102.1 Characterizing an Alerting Authority 102.2 Identifying Alerting Authorities and Alert Messages 102.3 Maintaining the Register of Alerting Authorities 102.4 Tracking Changes to Entries in the Register	Eliot Christian	10 minutes
1410-1530	**Technical and Policy Issues Discussion**	Participants, guided by Eliot Christian	80 minutes
1530-1550	**COFFEE / TEA BREAK**		**20 minutes**
1550-1630	**Next Steps for Implementing CAP Locally**	Participants, guided by Eliot Christian	40 Minutes
1630	**END OF CAP JUMP-START**		

At 17:00 the [OASIS Emergency Management Technical Committee](#) (EM-TC) will hold a one-hour meeting via conference call in the meeting room of the Academy Director, HQ building. Anyone participating in the CAP Jump Start or the CAP Implementation Workshop is welcome to join in this call. Those who are not EM-TC members can participate as "observers", which means they cannot vote on motions.