Interactive comment on “Data interoperability software solution for emergency reaction in the Europe Union” by R. Casado et al.

R. Casado et al.
ruben.casado@treelogic.com

Received and published: 8 April 2015

Since the table uploaded as PDF is not easy to read, I put here the comments and how we addressed all of them. Please find in the previous comment the Figures and final version of the paper as supplement material.

After reading the scenario used for the validation, it seems that information flow in an operational usage scenario is unidirectional: Once configured the system, it allows the stakeholders to view all information, but not take actions (these have to be taken using the local EMSs). This is probably a work in progress, but it should be discussed at the end. DISASTER software architecture allows bidirectional communication.

An explanation of this feature has been addressed in the Conclusion section.
A top level graphical view of the different components of the ontology may facilitate its understanding.

We have included a top level graphical view of the EMERGEL (Figure 2).

Similarly, a top level of the technical architecture (by detailing the information presented at Fig. 1) would be very useful.

We have included a top level graphical view of the DISASTER architecture (Figure 4) and its explanation in Section 4.

Information in Section 5.3 from page 6022 (line 10) to Section 6 title should be placed in section 5.3

We have included minor changes in the organization of Section 5.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 6003, 2014.