



CDSSG Coordinator update

Debbie Clifford

March 1, 2016

<http://www.bis.gov.uk/ukspaceagency>

Agenda

10.0	Welcome, review of minutes	Chair (Beth Greenaway, UKSA)
Morning session – Where have we got to?		
10.15	Coordinator update	Debbie Clifford, IEA
10.30	Updates on 2015/16 work plan	Various
12	Lunch and further demos	
Afternoon session – Where do we go next?		
1.0	Round table <ul style="list-style-type: none">• Updates and info sharing• Key achievements of CDSSG so far	All
2.0	Proposed evolution of CDSSG for 2016 and beyond	Beth Greenaway
3.0	Close	

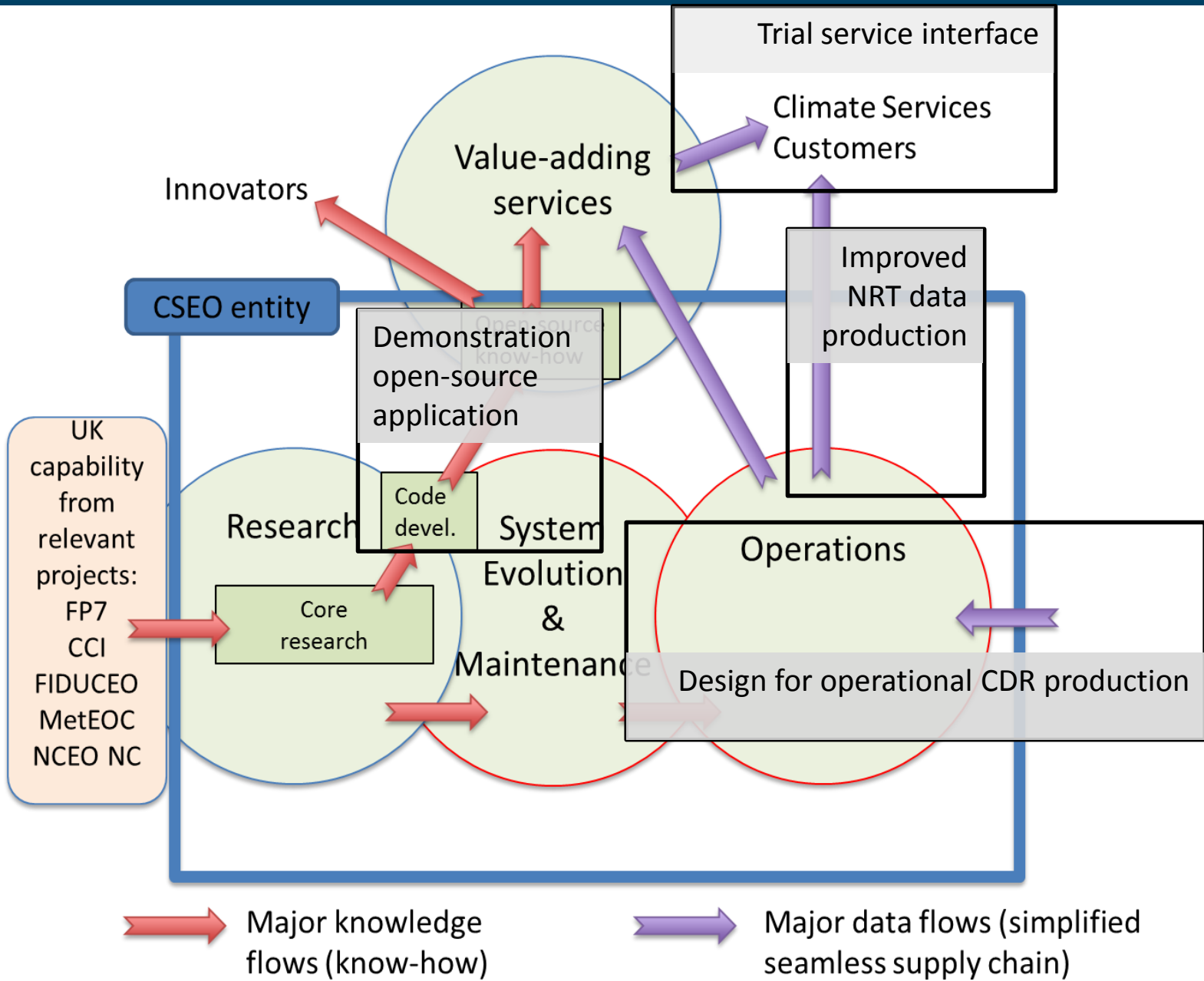
Notices

- Copernicus expert reviewers
 - It is really important we get a UK voice on the EU CO2 task force and others that will emerge over the coming year.
 - <http://copernicus-expert-group.jrc.ec.europa.eu>
- C3S user consultation workshop in Brussels on 11 March
- GCOS virtual conference
 - Web streaming will occur for all sessions of the GCOS Science conference and the participants will have the opportunity to view a live web broadcast via <http://www.gcos-science.org/livestream/>
- CEOS/CGMS WG-Climate 7-9 March
 - Caroline Poulsen (RAL) will attend on behalf of the UK

UK CCI meeting

- UK scientists involved in climate datasets from space gathered on 1st February 2016 with the objectives of:
 1. Capturing the science successes and impacts of the current CCI programme, with invited speakers from CCI thematic areas to summarise UK involvement.
 2. Providing a platform for publicising UK expertise for future climate data from space activities.
 3. Identifying activities needed to take forward current CCI datasets, whether through CCI+ or C3S, and the gaps, with presentations from CDSSG, the UK Space Agency and time for table discussions and feedback.
- A full meeting report is available

- [Interface to operational sea ice data](#)
- Opportunities for UK investment:
 - To undertake software support, hardware and processing updates, plus research and development to improve the products to maintain data quality, plus the need for automation of data services.
 - Support to pilot NRT systems and “delayed mode” systems – currently being operated and supported on a “best efforts” basis
 - Provision of easier access to CCI data, e.g. distribution of data outside the CCI programme, translating the data via the web for non-expert users, addition of extra API layers on top of the data making the information easier to extract.
- Suggestion: perform a study to look at the full pathways of use of the CCI data.



Updates on work plan 2015/16

- Mapping the seamless supply chain (Zof Stott, Assimila Ltd)
- Near real-time data for operational services (Barry Latter, RAL Space)
- Overview and context for operational processing at JASMIN/CEMS (Debbie Clifford, IEA)
- Costing for implementing system design (Alex Hayward, IEA)
- Demonstration application for exploring climate data from space (Ben Calton, PML Applications)