

http://www.umr-cnrm.fr/aladin/



Convergence road map

2014	2015	2016		2017		2018		2019		2020		2021
	5th ALADIN MoU & HIRLAM-C MoU : 201								6 -2020			
Joint decla.	MoUs redaction CA, 2 CMCs AROME & ALARO		A-H Coope agree.	V :	2. data po	olicy						C 0
legacy 📤			2 Papers: ALADIN system HARMONIE-AROME		Proof of concept of a 3rd CMC for physics							M M O
4. identification of common activities and specific activities (possibility of core and optional programs) ▲			Core progr. 1. Dynamics (scalability/efficiency) 2. Data assimilation basic kit CMCs for DA 2						?	N G		
			Comm /Specif activ.	cif of the common countries to the various types of activities							0 V E	
				List of th mon co		ALADIN- HIRLAM System documentation						R N A
1. code ownership & IPR Estimation of a starting ownership Evolution according to the future manpower contributions to the Common codes (manpower reporting to be defined)											s to the	N C E
5. branding Working Group to propose needed ToR for the governance of the common activities => then, seek a manageable governance, to achieve these goals at reasonable costs												























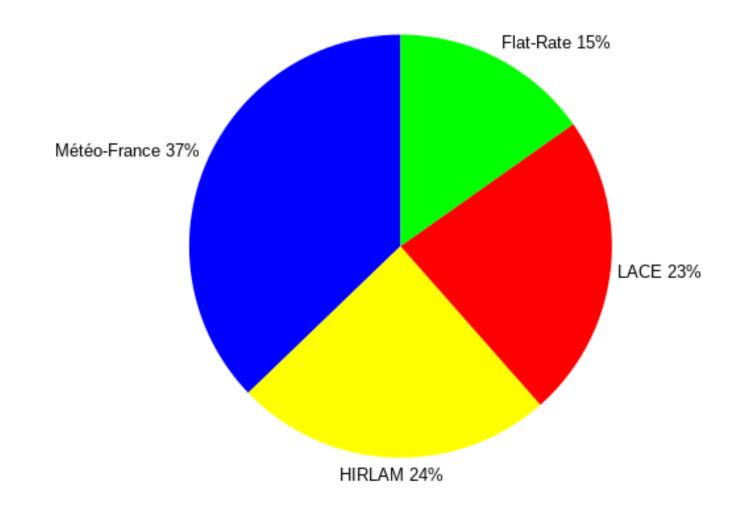






Manpower commitments 2018

Breakdown of the committed FTE in the ALADIN/HIRLAM/LACE RWP2018

























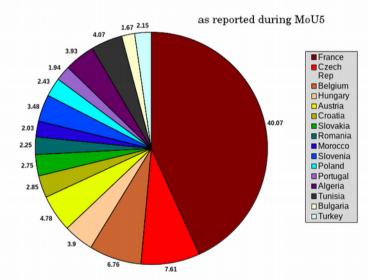




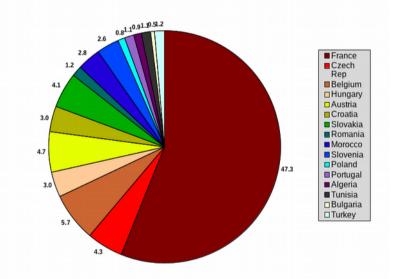


Yearly reported manpower (during MoU5)





Breakdown of committed F.T.E. in RWP2018

































Categories

Categories of activities and types of work currently reported within the ALADIN consortium

- Only <u>activities belonging to the following categories</u> are recognised:
 - direct work with the NWP system potentially beneficial to everybody (R&D, code; experimentation, ...),
 - maintenance of local applications;
 - development of interfaces to other applications or to the forecasters, with expected and reported feedback.
- The <u>type of the work</u> should be identified:
 - training;
 - tuition;
 - operational work;
 - development;
 - maintenance;
 - validation
 - networking and management.

























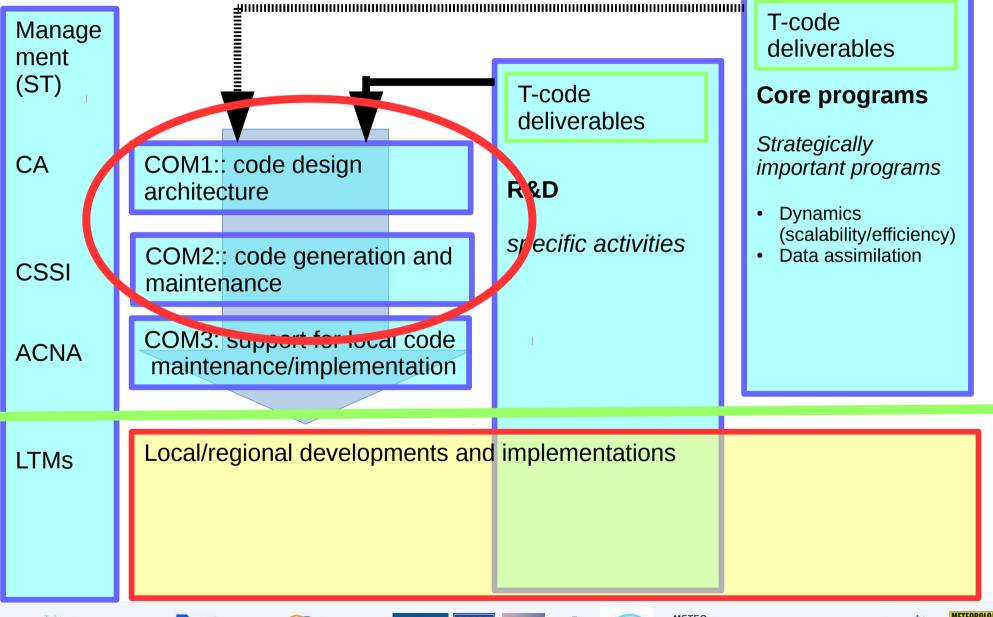








Structure of the 2018 ALADIN/HIRLAM/LACE work plan

































- It is proposed to test a reporting mechanism according to different categories of activities activities, see appendix I for the existing types of activities reported within the ALADIN consortium.
- The ALADIN GA/HIRLAM Council may express some general guidelines regarding the mission of the joint ALADIN-HIRLAM collaboration and what can be handled at a local level or by smaller consortia or cooperations? Specifically,
 - 1) Should installations and maintenance of local operational and test suites be included in the work plan?
 - 2) Should a future governance commit consortium-wide resources to do the quality control of the local implementations in all of the 26 countries, including operational implementations maintained by regional cooperations?





















