

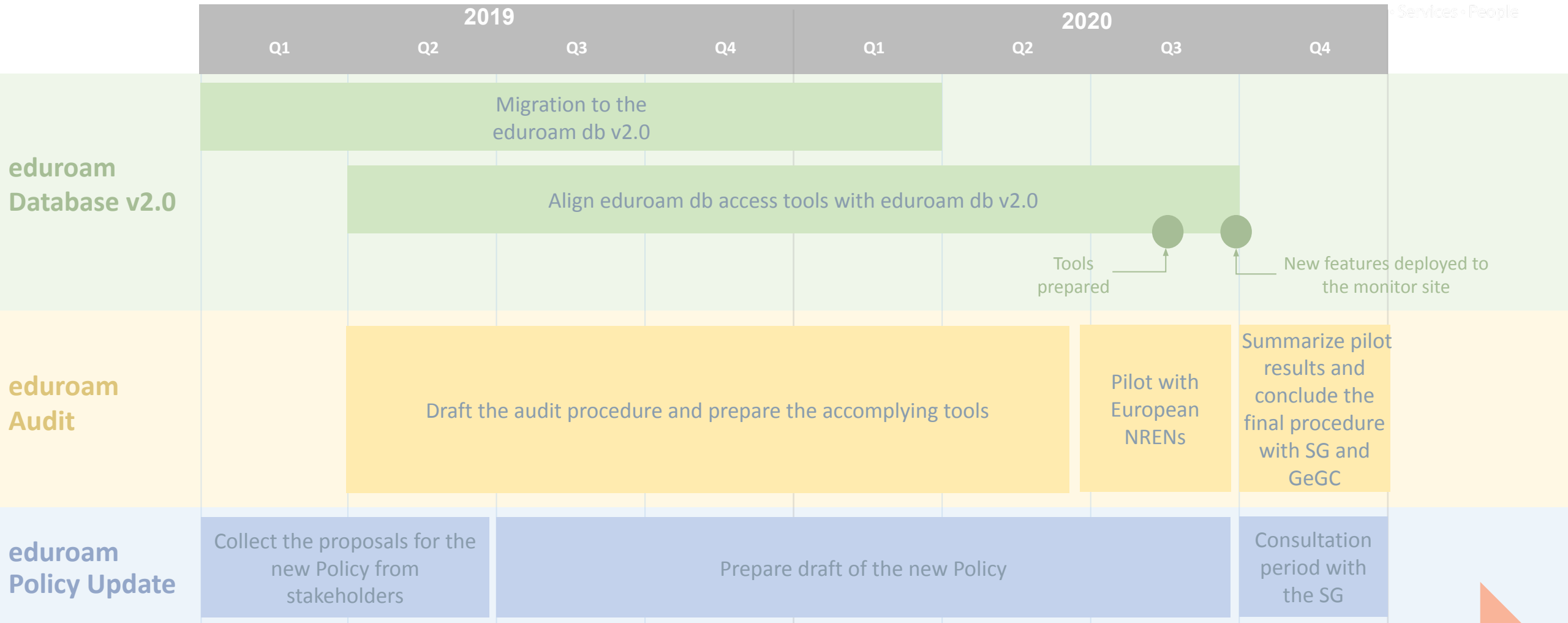
eduroam roadmap

Operations and Development

Version history

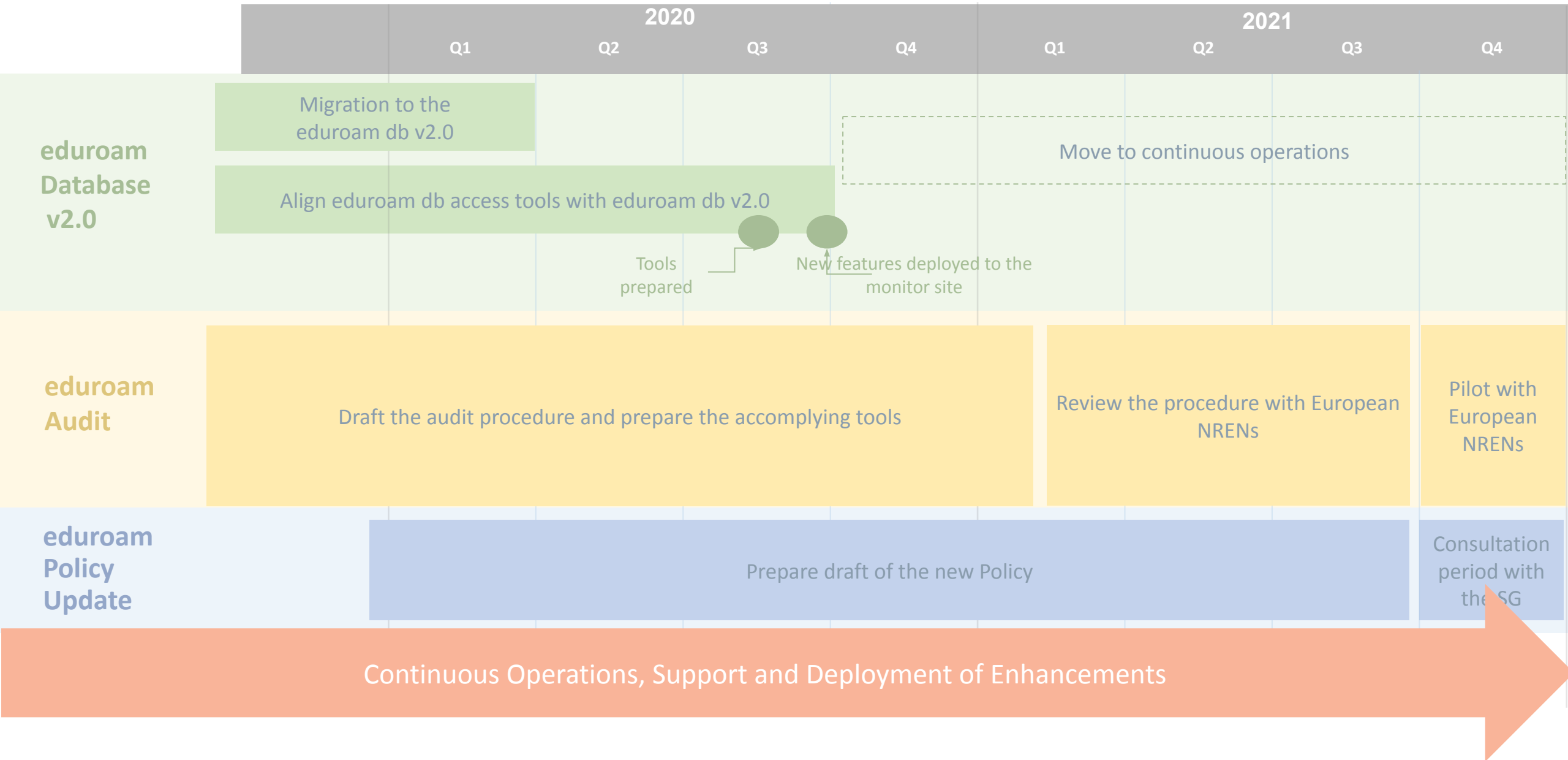
Version	Date	Authors	Change
1.0	May 2019	M. Milinovic, L. Florio, M. Adomeit,	Initial version for 2019/2020
1.1	May 2020	M. Milinovic, L. Florio, M. Adomeit	Update of 2019/2020 roadmap
2.0	August 2020	M. Milinovic, L. Florio, M. Adomeit	Roadmap for 2020/2021
2.1	January 2021	M. Milinovic, L. Florio, M. Adomeit	Update of 2020/2021 roadmap
2.2	June 2021	M. Milinovic, L. Florio, M. Adomeit	Update of 2020/2021 roadmap
2.3	Sep 2021	S.Winter, P.Dekkers, L.Florio, M.Adomeit	Update of 2020/2021 roadmap
3.0	Nov 2021	S.Winter, P.Dekkers, L.Florio, M.Adomeit	Roadmap for 2021/2022

eduroam Operations and Deployment Roadmap 2019/2020



Continuous Operations, Support and Deployment of Enhancements

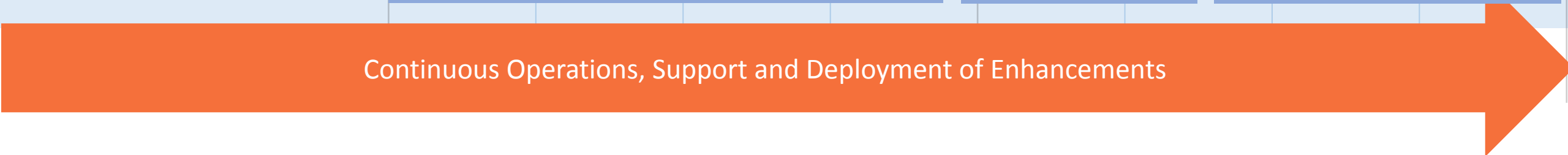
eduroam Operations and Deployment Roadmap 2020/2021



eduroam Operations and Deployment Roadmap 2021/2022



	2021				2022			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
eduroam Database v2.0	Move to continuous operations							
eduroam supporting tools redesign				Evaluate administrative aspects of eduroam supporting tools			Define proposal for eduroam supporting tools redesign and future plans	
eduroam Audit	Review the procedure with European NRENs			Pilot with European NRENs			Establish a yearly eduroam Audit programme	
eduroam Policy Update	Prepare draft of the new Policy				Consultation period with the SG		Update the eduroam policy suite	



eduroam Development Roadmap 2019/2020

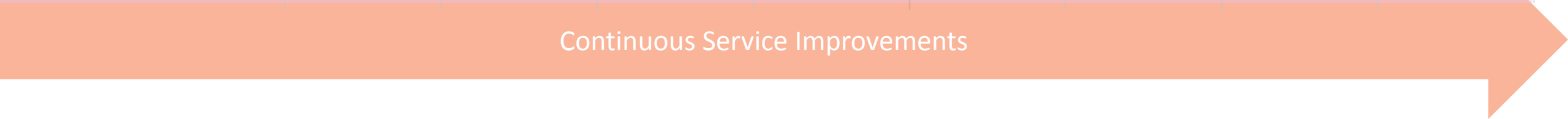
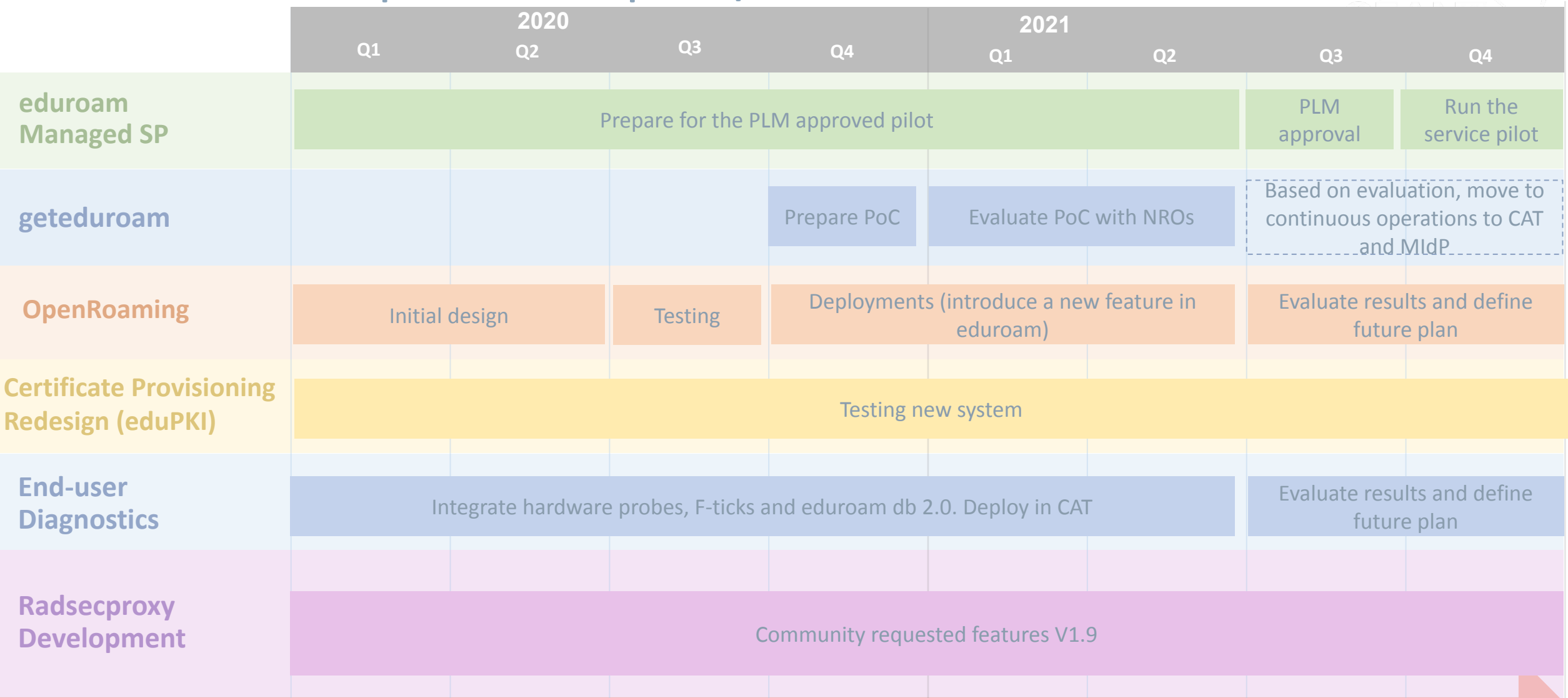


	2019				2020				2021	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
eduroam Managed SP	Technical development work		Implement the service prototype		Prepare for the PLM approved pilot				Run the service pilot	
Certificate Provisioning Redesign (eduPKI)			Technical development and policy change		Testing new system		Deploy in CAT			
End-user Diagnostics			Develop improvements to user communication		Integrate hardware probes, F-ticks and eduroam db 2.0. Deploy in CAT					
		Prototype hardware probe available								
				Access to F-ticks and db 2.0 available						
Radsecproxy Development	Code Rewrite radsecproxy V1.8		DNS radsecproxy V1.9		Load-balancing and pooling radsecproxy V2.0		Systemd integration radsecproxy V2.1			

Continuous Service Improvements



eduroam Development Roadmap 2020/2021



eduroam Development Roadmap 2021/2022



	2021				2022			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
eduroam Managed SP	Prepare for the PLM approved pilot		PLM approval	Launch and run the service pilot			Evaluate pilot and define further plans	
geteduroam	Evaluate PoC with NROs		Move the generic installer capabilities to continuous operations to CAT		Pilot the pseudo credential capability for GEANT use		Evaluate pilot and define further plans	
OpenRoaming	Deployments (introduce a new feature in eduroam)		Evaluate results and define future plans		Start the execution of the defined plans (roadmap update)			
Certificate Provisioning Redesign (eduPKI)	Testing new system				Deploy in CAT	Define the future of radsec PKI		
End-user Diagnostics	F-ticks and eduroam db 2.0. Deploy in CAT		Evaluate results and define future plan		Move to continuous operations			
Radsecproxy Development	Community requested features V1.9				Load-balancing and pooling radsecproxy V2.0		Systemd integration radsecproxy V2.1	

Continuous Service Improvements



Thank you

Any questions?

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