



PMP Service Change

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5th European perfSONAR User Workshop, Paris, France
6-7 May 2026

PMP Service Reminder

- The platform consists of:
 - perfSONAR installation on virtual machines or low-cost hardware nodes deployed in GÉANT collaborating organisations
 - Central components including a central Measurement Archive (MA) and a visualisation Dashboard
 - Automations and monitoring supporting the maintenance of the service by the PMP operational team.

Performance Measurement Platform (PMP)

The Performance Measurement Platform (PMP) is a service for multidomain network monitoring and management in the GÉANT project. It facilitates network performance measurements through multiple domains, between NRENs and the GÉANT network. PMP includes many perfSONAR integrated features that helps monitor your network performance. This service also speeds up onboarding perfSONAR users with instances pre-configured by the PMP operational team.

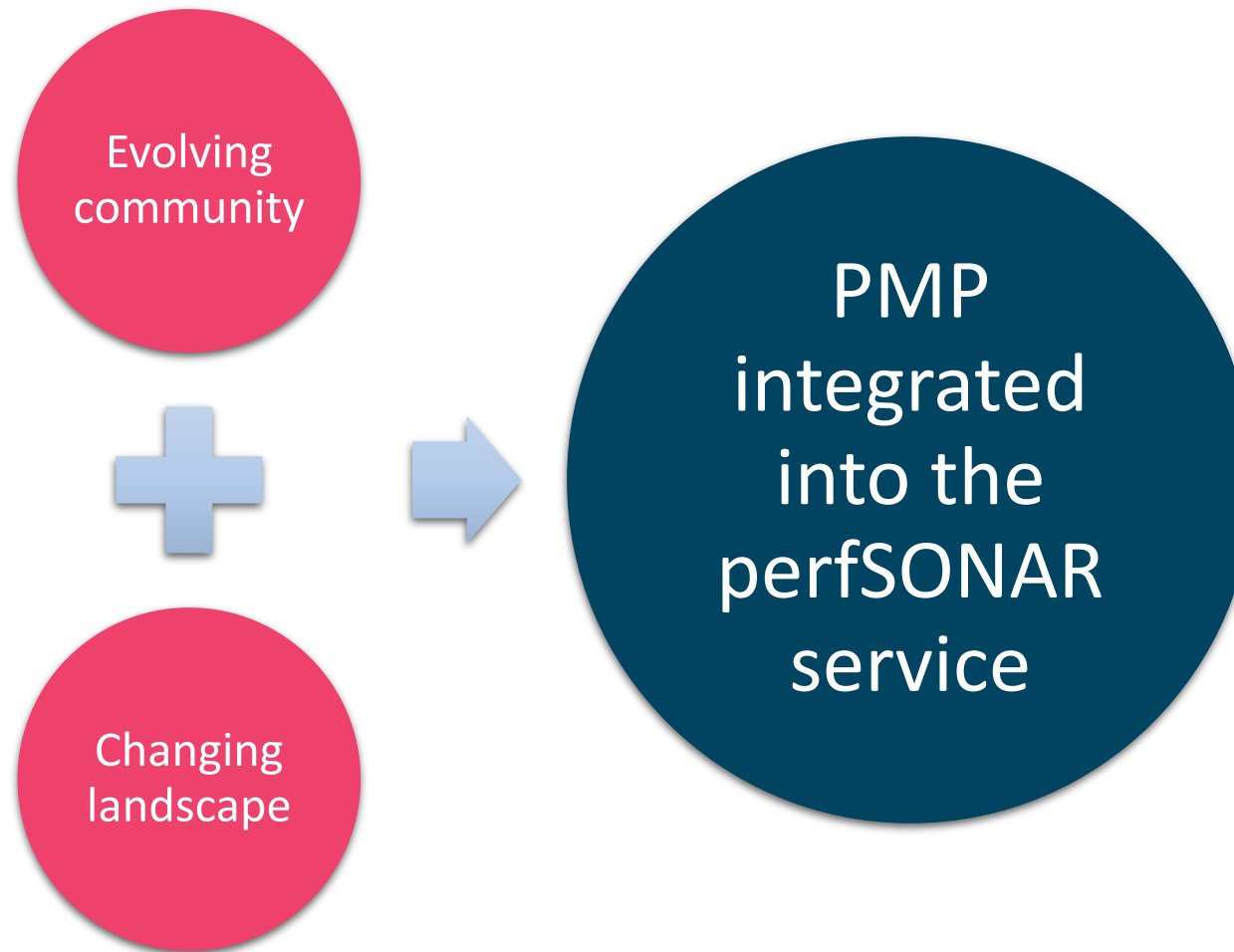


Service achievements

- Building user community
- Demonstrating effective, lightweight deployment model
- Expanding adoption of perfSONAR
- Covering most of the european NRENs with PMP node
- Developing a set of additional tools and data analysis
- Achieving high user satisfaction
- Running workshops
- NRENs deploying their own instances of perfSONAR
- Increasing NREN's confidence in perfSONAR



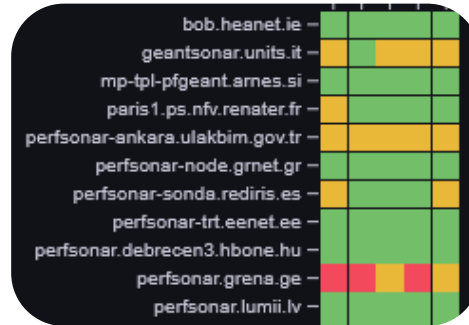
Time to change



What stays the same



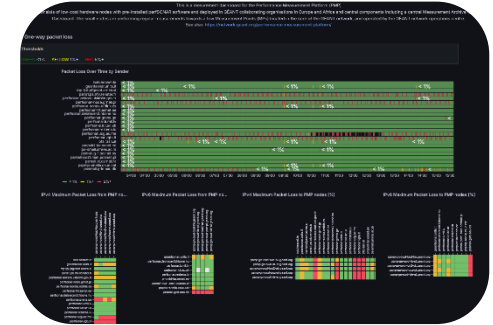
The perfSONAR nodes and regular testing functionality you rely on remains available



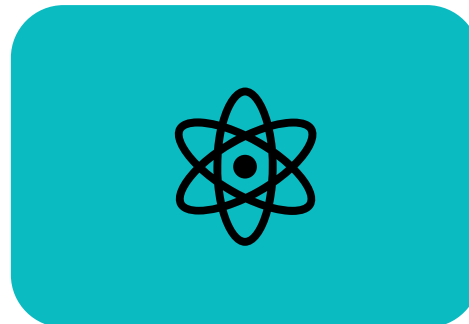
You can still join the mesh with your own host at any time



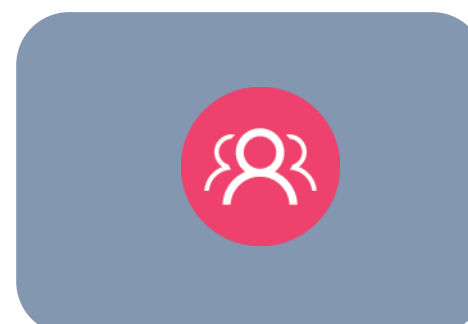
The central measurement archive and infrastructure will remain operational



The PMP Grafana dashboard will continue to be accessible



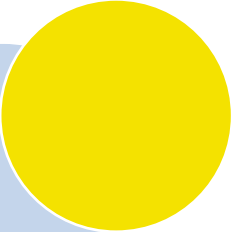
Knowledge remains within the team members and project



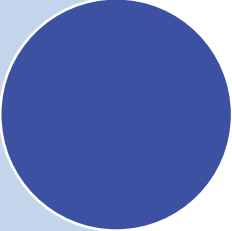
User support continues unchanged, now as part of the perfSONAR service

What is changing

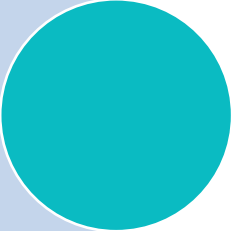
PMP
EOL



PMP will no longer exist as a GÉANT standalone service



The platform will become part of the broader perfSONAR service and will be used as a means of evaluation and testing of perfSONAR development for the GÉANT community



The infrastructure will operate at a lower scale, maintained on a best effort basis, while continuing to support both users and ongoing development

Communication and Support

- Direct communication with team members
- Low level communication mailing list
 - perfsonar-smallnodes@lists.geant.org
- NREN's Slack channel
- Workshops and meetings



Thank You

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