Improve perfSONAR installation documentation?



yes yes - and an easy to read overview

Better documentation of APIs/functions.

Yes, it is very long-winded at the moment

promote automation with Ansible

yes

Yes

Seemd great to me

Improve template for running tests to make it more accessible to users.

Or make the installation very easy / fool-proof.



Improve perfSONAR installation documentation?



yes, more step by step guides for new PS persons.

and be sure to write documentation based on a clean machine - the times I tried, I stop as it misses some modules



Add L2 measurements?



All sorts of new measurements are good.

Find L2 tools and use the PDK to integrate them with pScheduler

Could be nice, but not too important for me

yes

Have not felt the need yet

Yes

ditto

Just as long as it isn't to the detriment of existing tools.

if you have time left



Add L2 measurements?



sure but not critical for us

Will be useful together with topology information

Use the right tool for the right job - L2 measurements are done with defined testers



Provide perfSONAR measurement data analysis?



That can be a very network-specific problem.

I would be interested in seeing some mockups of this.

Interpreting performance data is very difficult

Provide dashboards in ELK

Could be a kind of textbook - if you get this, have a look on that

again, the more analysis the (hopefully) better more accurate results

A clear API and point of access could unleash a lot of contributions, using data analysis

yes, a GUI or tools that suppurt to do our data analysis on own ps measurment data

Using Blockchain!



Provide perfSONAR measurement data analysis?



Can we share all perfSONAR data?

Start with general list of data analysis options based on current experience, then this could lead to machine based help.



Include Dot1.x auth in perfSONAR?



YES!!!!! Make it comprehensive for SSID/BSSID auth.

low priority

not a big priority

Yes

nice to have but not on critical path

Yes. Also SSID auth testing:)

Yes! /Kristofer:-)

Yes

Yes



perfSONAR for WiFi monitoring?



Yes, that would be useful in campus environments.

Very interested

Nice to have

I would like to share our efforts sometime. -Ed

WiFi is a general nuisance, so if we could get some cool testing, it could be useful. But then we might need a windows-client, users could start



perfSONAR to scan for BSSIDs or switch **BSSIDs**



Also yes, please :)	not really	Yes! Umich would put development resources this summer towards this
no urgent need	yes	effort.
		not yet



Add Raspbian as a supported OS for perfSONAR



We run Ubuntu 18 on RPis, there are specific versions for it.

Yes Please

Yes.

Nice 😀

Yes - might be a limited version of perfSONAR

It's now called Raspberry Pi OS!

thumbs up

running on RPi is useful for us. any kind of distro

RPI4 are more and more common and less likely to use Raspbian



Add Raspbian as a supported OS for perfSONAR

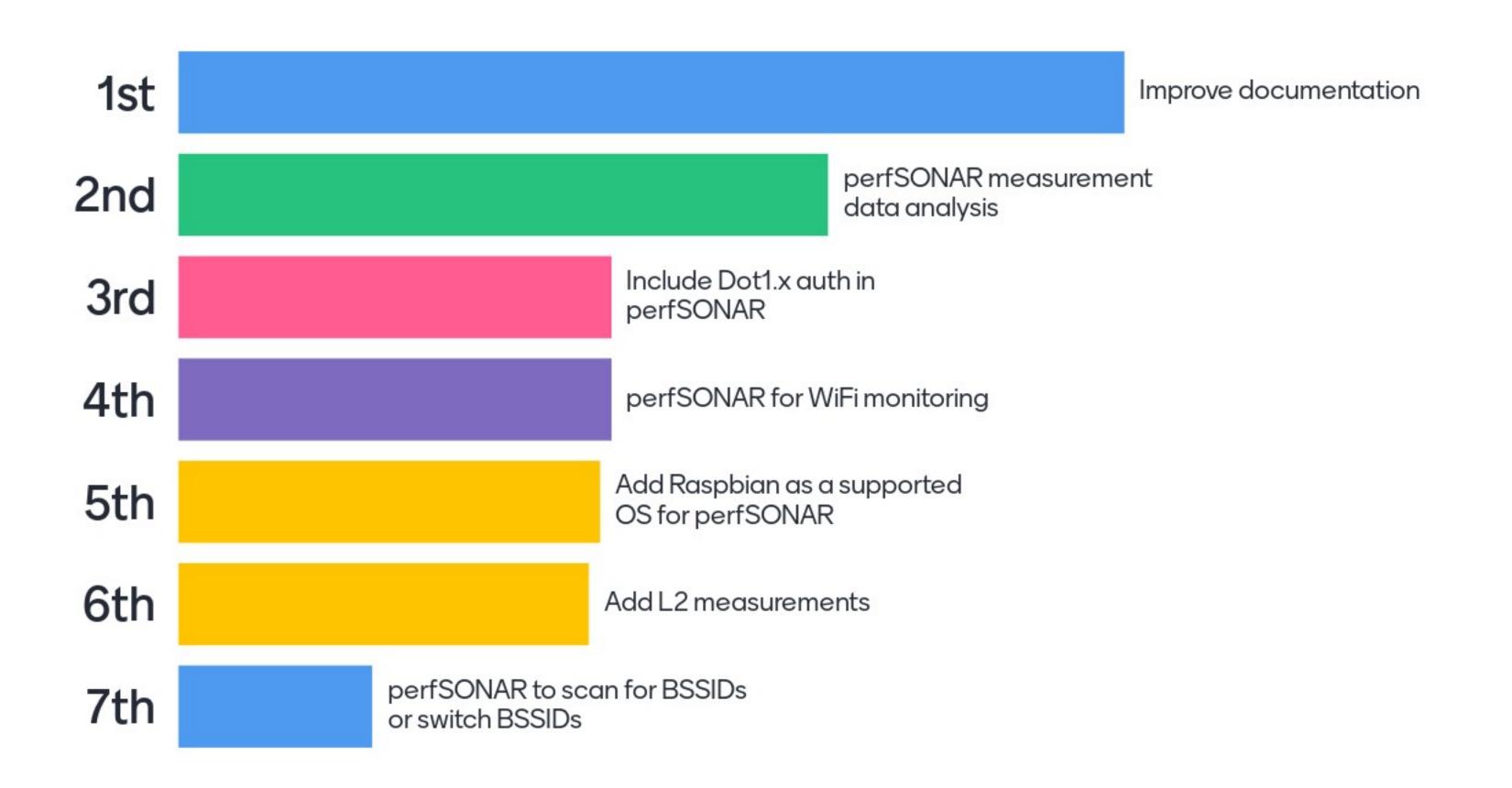


Yes, please. As well as a version of supported container/VM to deploy in hosts and appliances (incl. routers and switches)



How would you prioritise proposed recommendations?







How would you prioritise these Improvement themes



