



# Platform Maturity (S3P) for Guilin

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# Refresher: Why Platform Maturity?

*“Open source developments are currently less mature than proprietary ones and require additional test and integration resources to ensure appropriate levels of quality.”*

- ACG Research, Open Source, 2018

<https://www.linuxfoundation.org/lfn-resource/acg-report-the-impact-of-open-source-technologies-on-the-communication-service-provider-vendor-ecosystem/>

# What is Platform Maturity?

- Performance
- Stability
- Resiliency
- Security
- Scalability
- Manageability
- Usability

**Original goal:** incremental improvement on each level across releases

# How have we been doing on Platform Maturity goals?

- Performance
  - Most runtime projects not at minimum
- Stability
  - Half at minimum
- Resiliency
  - Most at minimum
- Security
  - Most not at minimum
- Scalability
  - Most at minimum
- Manageability
  - Most not at minimum
- Usability
  - Half at minimum

Frankfurt Assessment: <https://wiki.onap.org/display/DW/Frankfurt+Release+Platform+Maturity>

# Questions

- Are we making progress on platform maturity?
- What works well? What doesn't?
- Should requirements be dropped/simplified?
- Any new requirements to add? If so, how to support the teams in meeting those requirements?
- Have the operators' view on maturity changed (i.e. what's needed, what isn't)?

# Documentation for Platform Maturity

<https://wiki.onap.org/pages/viewpage.action?pageId=16003367>