

Open Source at HPE: Three Pillars, Many Paths

Moderator: Ria Farrell Schalnath – Compliance Manager for the Open Program Office at HPE
Panelists:

- Alvin Castro – HPE Networking - Automation TME Solutions team manager.
- Dr. Andrew Shao – HPE HPC Labs – HPC&AI Research Scientist and Developer.
- Shaun Tancheff – HPE Storage – Software Engineer.

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Agenda

A cross-pillar conversation on how HPE uses open source to enable platforms, power science, and scale infrastructure.

- 01 Why Open Source Matters at HPE
- 02 Open Source as an Entry Point
- 03 Open Source for Scientific Credibility
- 04 Open Source as Stability, Scale, and Upstream Sharing
- 05 Community Engagement: Giving and Receiving
- 06 Measuring Value
- 07 Looking Forward: Discoverability & Cross-Pillar Visibility
- 08 Questions

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Why Open Source Matters at HPE



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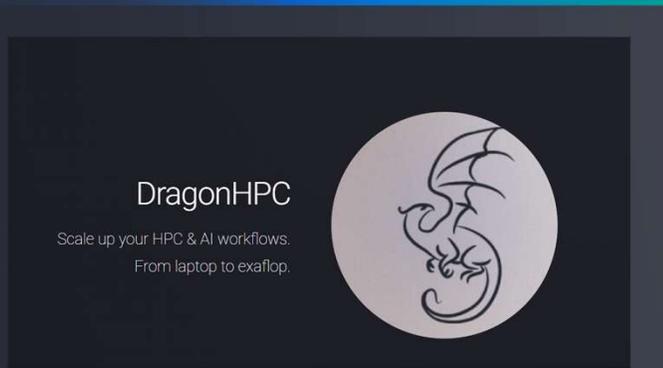
Open Source as an Entry Point



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Open Source for Scientific Credibility

<https://github.com/DragonHPC>



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Open Source = Stability, Scale, and Upstream Sharing



<https://github.com/lustre>



<https://github.com/Cray/lustre>

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Community Engagement: Giving and Receiving

HPE Networking Developer Hub: <https://developer.networking.hpe.com/>
Code Exchange: <https://developer.networking.hpe.com/code-exchange/>

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Domain
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Framework
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 StackStorm
 Python
 Postman
 NAPALM
 JavaScript
 Go
 Docker

easymaintenance
Python
1 0 0 1 0 0
The possibilities of the API interface of Arad Zero Trust Net...
[User Contribution](#)

iot-utilities-server-python
Python
1 0 0 1 0 0
This is an example implementation of an IoT Server leveraging...
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terraform-provider-aoscx
Go
10 0 11 0 0
The Terraform Provider for AOS-CX provides a set of config...
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Python
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pycentral
Python
23 0 12 0 23
Aruba Central Python SDK
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pyaoscx
Python
33 0 19 0 25
Python modules for AOS-CX
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Measuring Value



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Looking Forward: Discoverability

www.github.com/hpe

