

R Systems NA, Inc.
Company Update
HPC User Forum,
September 7, 2017



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DEDICATED CLUSTERS



UTILITY CLUSTERS



HPC CONSULTING



R Systems



- R Systems is a provider of bare metal, high performance computing as a service since '05.
- Empowers research by providing leading edge technology with an accessible and knowledgeable IT team. Extension of your IT team.
- Delivering the best performing results in a secure, user friendly environment focused on cost per job.
- Compute platforms are available for use in both dedicated or utility-based work environments.

At R Systems, our mission and our passion, is to facilitate and enable research.

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R Systems Data Center Expansion



R Systems launched a off-prem-based solution in vCompute's highly reliable enterprise data center in Houston TX.

This facility offers power/cooling redundancy and power-density infrastructure to deliver reliable availability.

Locations -

- Champaign, IL
- Slough, UK



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Resource Expansion



R Systems is excited to announce the addition of the new IBM Power 8 Server to it's product line!

- Power 8 with P100 GPU's
- Power 9 later in Q4/Q1

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Service Provider Expansion



We have relationships with leading industry solution providers utilizing R Systems as their preferred HPC compute resource.

- Rescale
- Rheologic
- Ubercloud
- Crunchyard
- Parallel Works

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Current Evaluations

R Systems is currently evaluating Skylake, a new generation of Intel processors. The processors are being tested in a development cluster in one of R Systems' data center.

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Announcements



Major announcements and future plans will be presented and discussed at SC17 pertaining to Quarter 4 of 2017 and what lies ahead for 2018 and beyond!

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Information



'R' team is available for your questions.

Please contact us to determine which service offerings can best suit your needs.

217.954.1056 | rsystemsinc.com

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