



IBM **Spectrum Scale**

Agile Collaboration with Customers

Design Thinking

Agile Development

Design Thinking

Research
Technology
Engineering
High Performance

VS

Agile Development

Waterfall
Long term roadmaps
Long test cycles

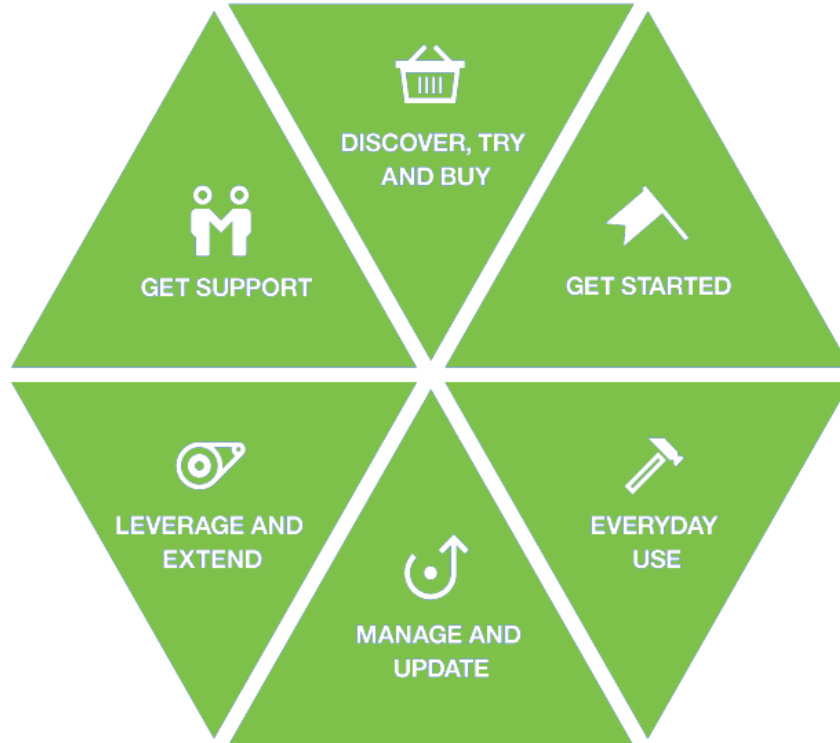
Design Thinking

- Builds products from the user perspective vs just building a cool technology

Designers

- Talk to customers about their experience and expectations with/of the product
- Discuss very early design ideas
- Get feedback for beta programs

User Experiences in IBM Design Thinking



Agile Development

- Monthly iterations
- 5 iterations
 - + 1 stabilization iteration
 - = a release every 6 months
- Repriorization every month
- No long term roadmap (but there might be long term commitments)

Agile Collaboration

- Closed Betas
- Open Betas
- Trial VM

Closed Betas

- Very close collaboration with few selected customers.
- Comes with duties for the customer. Evaluation tasks, regular calls, ...
- Formal support given by development team
- Done for most of the big new features, like NFS/SMB, Swift, Transparent Cloud Tiering, GUI, ...

Open Betas

- Loose collaboration with customers
- Open. Code can be downloaded by everyone
<http://www.ibm.com/developerworks/servicemanagement/tc/gpfs/evaluate.html>
- Informal support via forum
- Regular updates. E.g. GUI publishes a new build after each iteration
- Currently two open betas: Transparent Cloud Tiering and GUI

[developerWorks](#) > [Technical topics](#) > [Service Management Connect](#) > [Technical Computing](#) >

IBM Spectrum Scale

Connect. Learn. Try. Share.

[Overview](#)
[Current Release](#)
[Engage](#)
[Evaluate](#)

IBM Spectrum Scale Trial VM

This Trial VM offers fully pre-configured IBM Spectrum Scale instance in a virtual machine based on IBM Spectrum Scale 4.2 GA version. The download bundle includes the virtual image and the requisite guides (Quick Start guide, Explore guide and Advanced guide) allowing you to try the key features in minutes. Use the Quick Start guide for installation instructions. The Explore guide provides step-by-step instructions to try our unified file & Object as well as GUI functionality.

Use [IBM Spectrum Scale Forum](#) or mail to scale@us.ibm.com to ask questions and to give your feedback.

Date	Type	Description	Download
14 Jan 2016	Evaluation	VM with pre-configured IBM Spectrum Scale	Download

IBM Spectrum Scale transparent cloud tiering

The IBM Spectrum Scale transparent cloud tiering is a new hybrid cloud storage capability for IBM Spectrum Scale. This feature allows cloud storage to be used as a storage tier in the same manner as other IBM Spectrum Scale storage tiers. This open beta of IBM Spectrum Scale will support on-premise object storage, including Cleversafe, as well as off-premise cloud object storage. You are invited to test the beta version of this technology that is planned to be generally available with an upcoming release of IBM Spectrum Scale. We encourage you to watch the demonstration video of this capability [here](#).

IBM Spectrum Scale transparent cloud tiering Open Beta Drop 2 code is now available [1 March 2016]. This update includes:

- Namespace backup with periodic checkpoint copies in the cloud
- Ability to manage deletion of older file versions on the cloud
- Updated documentation
- Various defect fixes

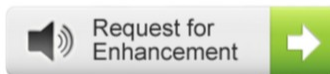
Collaborate



Support Portal



Easy, Fast, Smart. Your customized support experience.



Trial VM

- Offers fully pre-configured IBM Spectrum Scale instance in a virtual machine based on IBM Spectrum Scale 4.2 GA version.
- Includes the virtual image and the requisite guides (Quick Start, Explore and Advanced guide)
- The Explore guide provides step-by-step instructions to try our unified file & Object as well as GUI functionality.

Thank you !

