Call for User Stories and Case Studies

User + Developer Monthly Meetup

2024/11/20

Introducing a New Focus on User Stories

Goal

- Build a repository of Ceph use cases and success stories

- Showcase innovative use cases

How

- Distribute a survey to the user community to collect case studies

- Feature stories on the Ceph website

- Highlight impactful, large-scale production environments

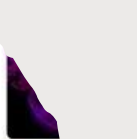https://ceph.io/en/discover/case-studies/

Case studies

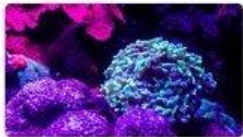Virtualizing HPC at University of Kentucky

US Signal Expands Distributed Storage Infrastructure Capabilities

The United States Air Force chooses Ceph for storing critical flight data
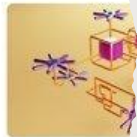
THG unlock resilience and

Sausage Cloud delivers competitive IaaS at the edge

Minnesota Supercomputing Institute achieves efficient research storage

HyperDrive: Ceph-in-a-box
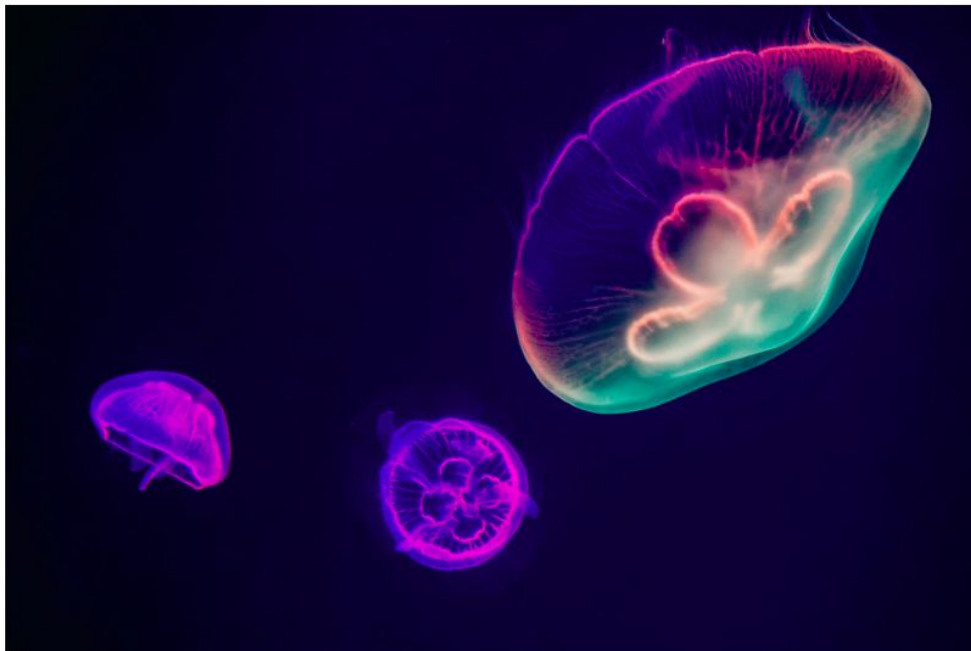
Introduction to cloud-

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Motivation

Why collect user stories and case studies?

- Encourages collaboration in the user community
- Exposes new innovations and use cases as Ceph continues to grow
- Enriches collective knowledge base

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What We're Looking For

- Large-scale production clusters
- Details to include:
  - Overview of the organization
  - Use case for Ceph (i.e. type of data, environment)
  - Challenges and how Ceph helped overcome them
  - Benefits and results (i.e. performance, scalability, reliability)
  - Details beyond application layer

The United States Air Force chooses Ceph for storing critical flight data

https://ceph.io/en/discover/case-studies/us-airforce-flight-data/

Next Steps

- We'll soon release a survey to gather stories
- To prepare:
  - Think about your Ceph use case
  - Identify key challenges and successes

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Questions?