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# Graylog-as-a-service: using Kubernetes to rescue a service from ancient hardware

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Diamond Light Source had a single, monolithic, ancient version of Graylog running on even more ancient hardware. We present the migration of this service to Graylog-as-a-Service: an instance per user conmmunity running on Kubernetes. Benefits include:

- User communities can manage their own instances of Graylog
- User communities can no longer deny service to each other by flooding Graylog.
- Some redundancy comes "for free" by using our Kubernetes infrastructure.
- We can use our Elasticsearch backend for log storage

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