UKT0 Policy Options

Andrew Sansum

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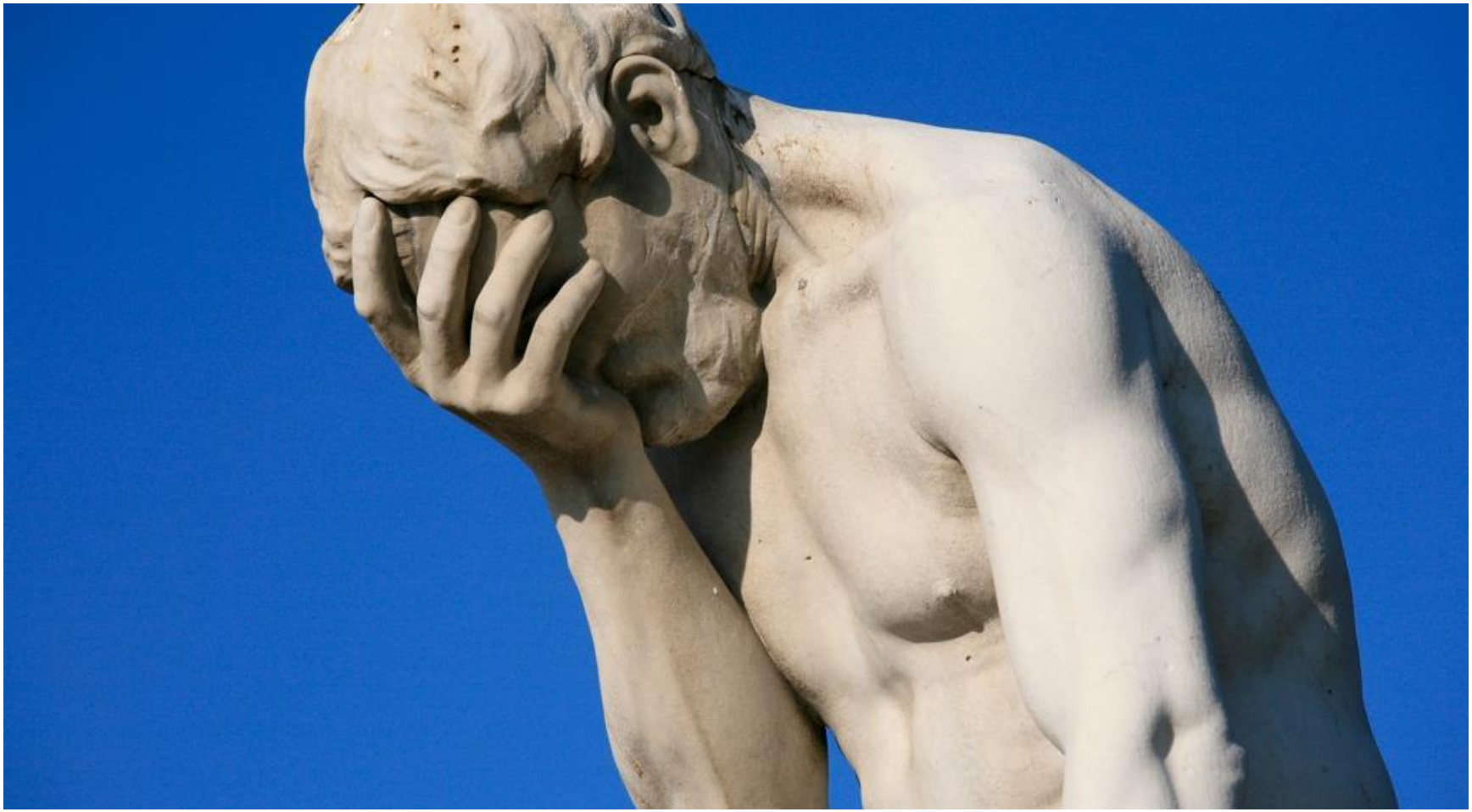
What the Site Admin Thinks



Why we Need Policy

"Policy and Standard Operating Procedures (SOPs) are two key components of the glue that turns a bunch of sites into an e-Infrastructure"

- Policy must be guided by pragmatic need. It needs to support and make feasible the productive operation of an e-Infrastructure – not make it impossible.
- E-Infrastructure Policy is an enabler that supports a admin in convincing a site security officer to allow deviation from standard site policy.
- Common policy gives our partners confidence that our actions will be appropriate.
- Formal policy supports the evolution of common shared cultural values.

EGI Policies

SPG	EGI Security Policy	Infrastructure / Users	RC OLA, RP OLA, VO OLA, VO SLA, UA
SPG	Acceptable Use Policy and Conditions of Use	Users	VO SLA
SPG	Service Operations Security Policy	Infrastructure / Users	RC OLA, RP OLA, VO OLA, UA
SPG	VO Operations Policy	Users	VO SLA
SPG	Virtual Organisation Registration Security Policy	Infrastructure / Users	VO SLA
SPG	Virtual Organisation Membership Management Policy	Users	VO SLA
SPG	Portal Policy	Users	VO SLA
SPG	Traceability and Logging Policy	Infrastructure / Technology Providers / Users	RC OLA, VO OLA, VO SLA, UA
SPG	Security Incident Response Policy	Infrastructure / Users	RC OLA, RP OLA, VO OLA, VO SLA, UA
SPG	Policy on e-Infrastructure Multi-User Pilot Jobs	Users	VO SLA
SPG	Policy on the Processing of Personal Data	Infrastructure / Users	RC OLA, RP OLA, VO OLA
SPG	Grid Policy on the Handling of User-Level Job Accounting Data	Infrastructure / Users	RC OLA, RP OLA
SPG	Security Policy Glossary of Terms	Infrastructure / Users	
SPG	Acceptable Authentication Assurance	Infrastructure	RC OLA, RP OLA, VO OLA, VO SLA

EGI Procedures

CSIRT	Security Incident Handling procedure	Infrastructure
CSIRT	Critical Vulnerability Operational Procedure	Infrastructure
OMB	COD escalation procedure	Infrastructure
OMB	Operations Centre creation	Infrastructure
OMB	Operations Centre decommission process coordination	Infrastructure
OMB	Follow up of availability and reliability statistics - Process for quality verification	Infrastructure
OMB	Validation of a ROC/NGI Nagios	Infrastructure
OMB	Setting a Nagios test status to Operations	Infrastructure
OMB	Management of the EGI OPS Availability and Reliability Profile	Infrastructure
OMB	Adding new probes to SAM	Infrastructure
OMB	Resource Centre Registration and Certification Procedure	Infrastructure
OMB	Decommissioning of Service Type Procedure	Infrastructure
OMB	Procedure for the recomputation of SAM results and availability/reliability	Infrastructure
OMB	Resource Centre Decommissioning Procedure	Infrastructure
OMB	Production Service Decommissioning Procedure	Infrastructure
OMB	VO deregistration procedure	Infrastructure / Users
OMB	VO registration procedure	Infrastructure / Users

Policy Creation needs Effort
EGI Policy Groups

Service and Solution Board (SSB) (ToR)
Operations Management Board (OMB) (ToR)
Operations Tools Advisory Group (OTAG) (ToR)
Security Vulnerability Group (SVG) (ToR)
UMD Release Team (URT) (ToR)
Technical Coordination Board (TCB) (ToR)
Security Policy Group (SPG) (ToR)
Security Coordination Group (SCG) (ToR)
Computer Security Incident Response Team (CSIRT) (ToR)
User Community Board (UCB) (ToR)

Options

- Do nothing – don't bother about policy – hope problem will go away.
  - Prey for security incidents/reputation damage.
- Take advantage of existing e-Infrastructure policy framework – EGI for example.
  - Probably not acceptable for whole UKRI community
- Create our own UKT0 policy framework (adopt existing stuff).
  - Hard to maintain, not our core business. But policy will match our needs
- Push for policy creation to be at the heart of UKRI eInfrastructure development.
  - Good option if we can ensure we get something pragmatic