

- We depend on being able to identify *WHO* did *WHAT*, *WHERE* and *WHEN* in order to contain security incidents and maintain integrity and reputation
- Rise in use of non-grid resources, plus low adoption of GLExec mean it is a good time to look at alternative solutions to manage job isolation & traceability. WLCG working group set up to address this.
- By separating traceability & isolation we can do both better
- Singularity (<http://singularity.lbl.gov>) provides better job isolation than GLExec & will soon be supported by mainstream kernels
- LHC VO workflow management already logs information required for traceability
- Work still needed on better tools to support VO incident response