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Disaster Recovery and Data Center Operational Continuity

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The RHIC and ATLAS Computing Facility (RACF) at Brookhaven Lab is a dedicated data center serving the needs of the RHIC and US ATLAS community. Since it began operations in the mid-1990's, it has operated continuously with few unplanned downtimes. In the last 24 months, Brookhaven Lab has been affected by two hurricanes and a record-breaking snowstorm. In this presentation, we discuss lessons learned regarding (natural or man-made) disaster preparedness, operational continuity, remote access and safety protocols, including overall operational procedures developed as a result of these recent events.

Summary

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