

Data to
INSIGHT CENTER

Provenance Collection on GENI Experimental Networks

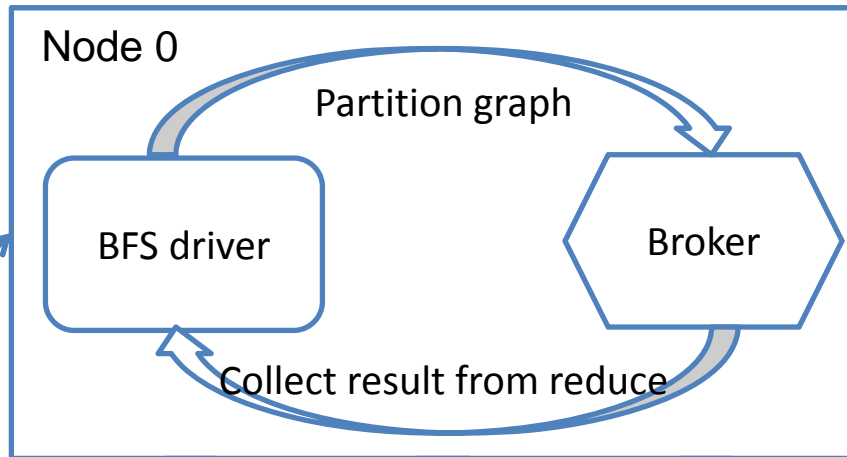


**PERVASIVE TECHNOLOGY
INSTITUTE**

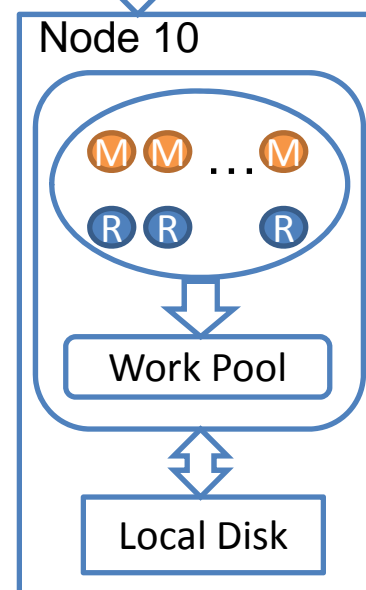
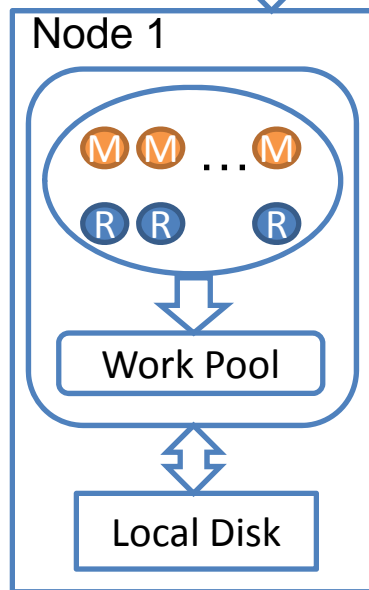
INDIANA UNIVERSITY

GUSH and Twister on Planetlab

GUSH deploys application and monitors status. It's like a shell or window.





Head node of BFS application. Called Node 0 in PlanetLab slice

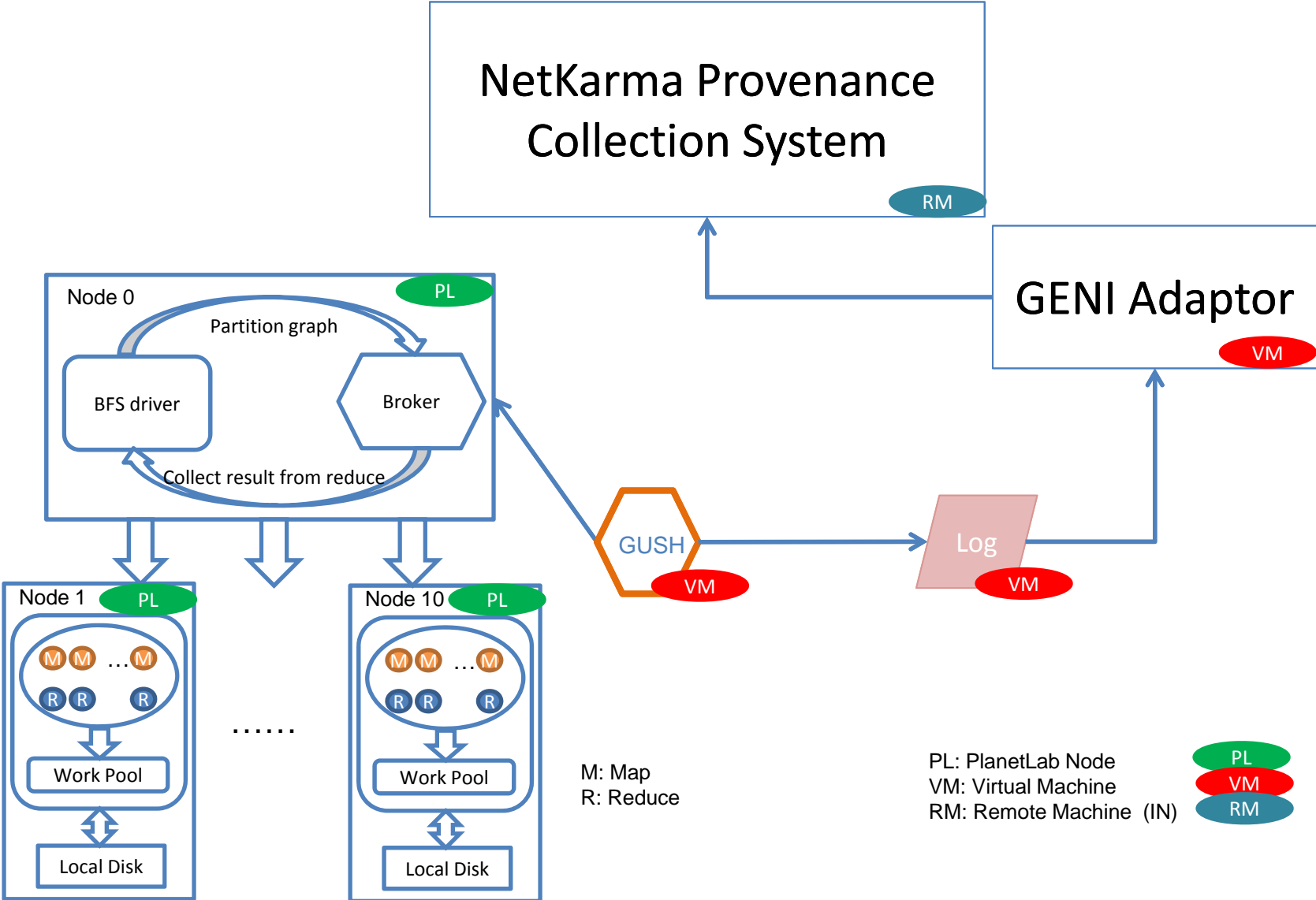


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Graph coloring done in nodes 1-10 of PlanetLab slice

M: Map 
R: Reduce 

Provenance Capture using NetKarma



Twister + BFS Provenance Capture, Retrieval, Visualization

