Big Data Systems (BDS) at the ARM Archive II: Data Processing Opportunities

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What? A system for large-scale ARM data processing. A new "dimension" for the ARM Climate Research User Facility

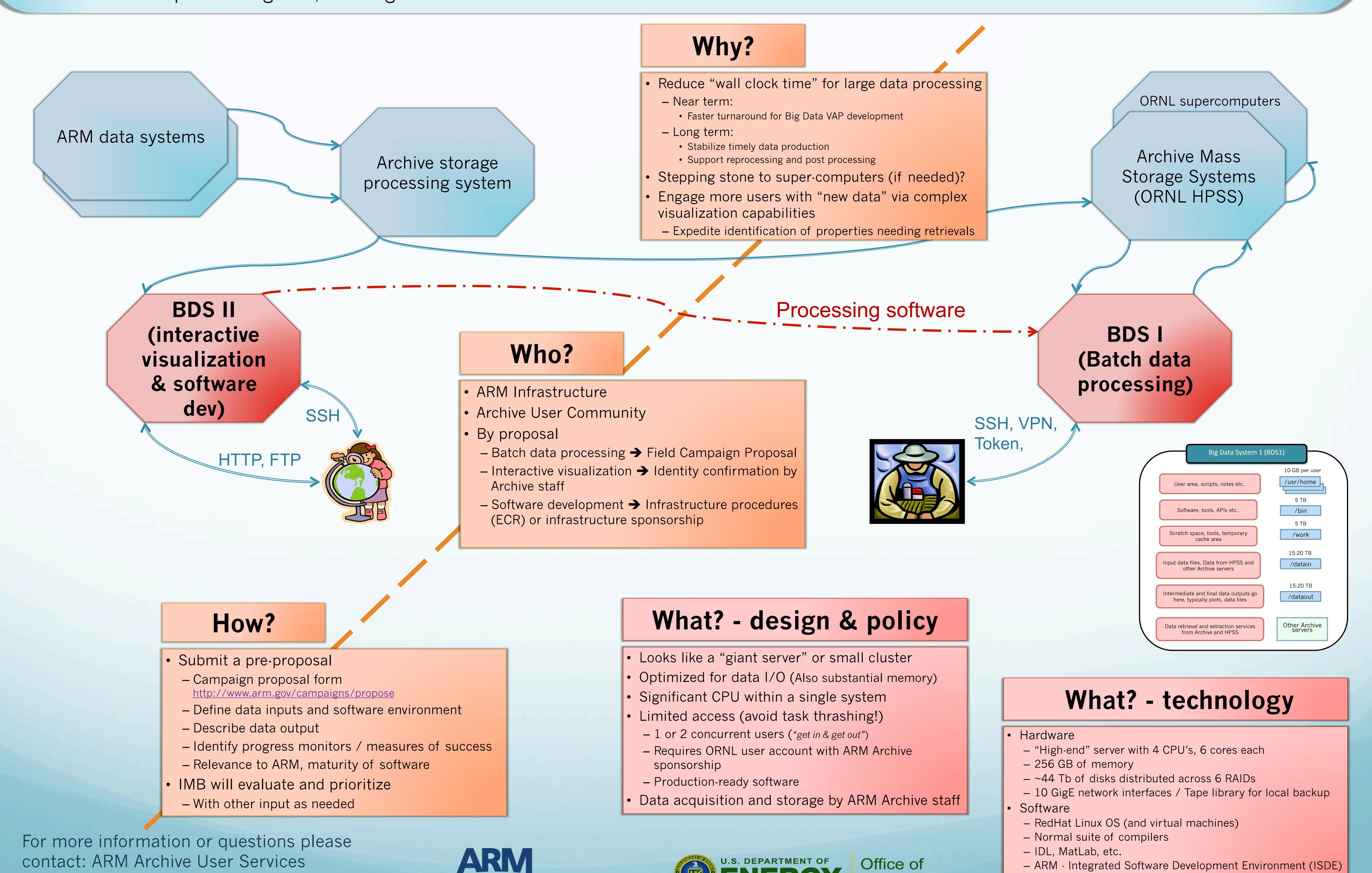
Why? Expedite creation and exploration of data products from new, very large data streams (radars and lidars

Where? At ARM Archive; Adjacent to Archive Mass Storage

Who? Users include ARM infrastructure staff and Archive users (scientists)

How? Access with proposal submission (via Campaign proposal tool or Engineering Change Request)

When? Alpha testing now; starting Summer 2011



Science

CLIMATE RESEARCH FACILITY

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