The landscape for extreme computing and big data analysis is changing with AI/Deep learning workflows augmenting the proliferation of enormous volumes of data created by scientific instruments and sensors, in addition to data from simulations. Sage2, follow on to the SAGE H2020 project, co-ordinated by Seagate, intends to validate a next generation storage system building on top of the already existing SAGE platform to address new use case requirements in the areas of extreme scale computing scientific workflows and AI/deep learning. Sage2 will also provide global memory addressing capability to persistent storage resources and include new arm based in-storage processing environments.

Contact: info@sagestorage.eu/Twitter: @sagestorage/ Web: www.sagestorage.eu