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Chalmers implementation of the e-Infrastructure Commons

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Chalmers e-Commons is a recently initiated university-wide initiative to further empower researchers and innovators at Chalmers University (Sweden) by providing support and collaborative projects for the full range of digital aspects of research. Building on several earlier efforts and a top-level strategic decision, e-Commons will provide an expert hub and integrated entry point for researchers and innovators.

The activities of Chalmers e-Commons are based on a data-centric perspective, covering all phases of the research data life-cycle, from planning, management and large-scale computing/analysis in active projects, to long-term preservation, data sharing and data publishing. e-Commons also provides and facilitates access to a span of local, national and international e-Infrastructure resources for large-scale computing and data storage/management. Here, e-Commons coordinates Chalmers participation in national e-Infrastructures such as SNIC and SND as well as in European initiatives like EOSC and access to computing resources in EuroHPC.

A main goal of e-Commons is to host a vibrant community of Digital Research Engineers and Data Champions, collaborating with researchers, research initiatives and research infrastructures to advance research and innovation in all areas at Chalmers. Complementing the Digital Research Engineers, e-Commons also hosts a group of computer system experts, developing, building and managing the local e-infrastructure resources for large-scale computing and data storage and providing user support.

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