DECTRIS CLOUD

Scalable research, collaborative discovery, and reliable results

Camilla Larsen, Ludmila Leroy, Max Burian

DECTRIS Cloud is a web-based platform designed to accelerate scientific research by providing seamless integration of custom and sharable software, ready-to-use workflows, and powerful collaboration tools. Researchers can develop and share tailored software, while leveraging a comprehensive set of pre-built workflows and tools. This significantly reduces setup time, allowing scientists to focus on generating insights and producing reproducible results, instead of managing complex configurations.

The platform facilitates real-time collaboration, enabling researchers to effortlessly share data, software, and workspaces with just a click, fostering efficient co-creation across global teams. Researchers maintain full control over isolated workspaces, ensuring both security and adaptability to the specific needs of their projects. By offering unparalleled autonomy and eliminating computational limitations, DECTRIS CLOUD empowers scientists to explore new scientific frontiers, collaborate with ease, and accelerate research.