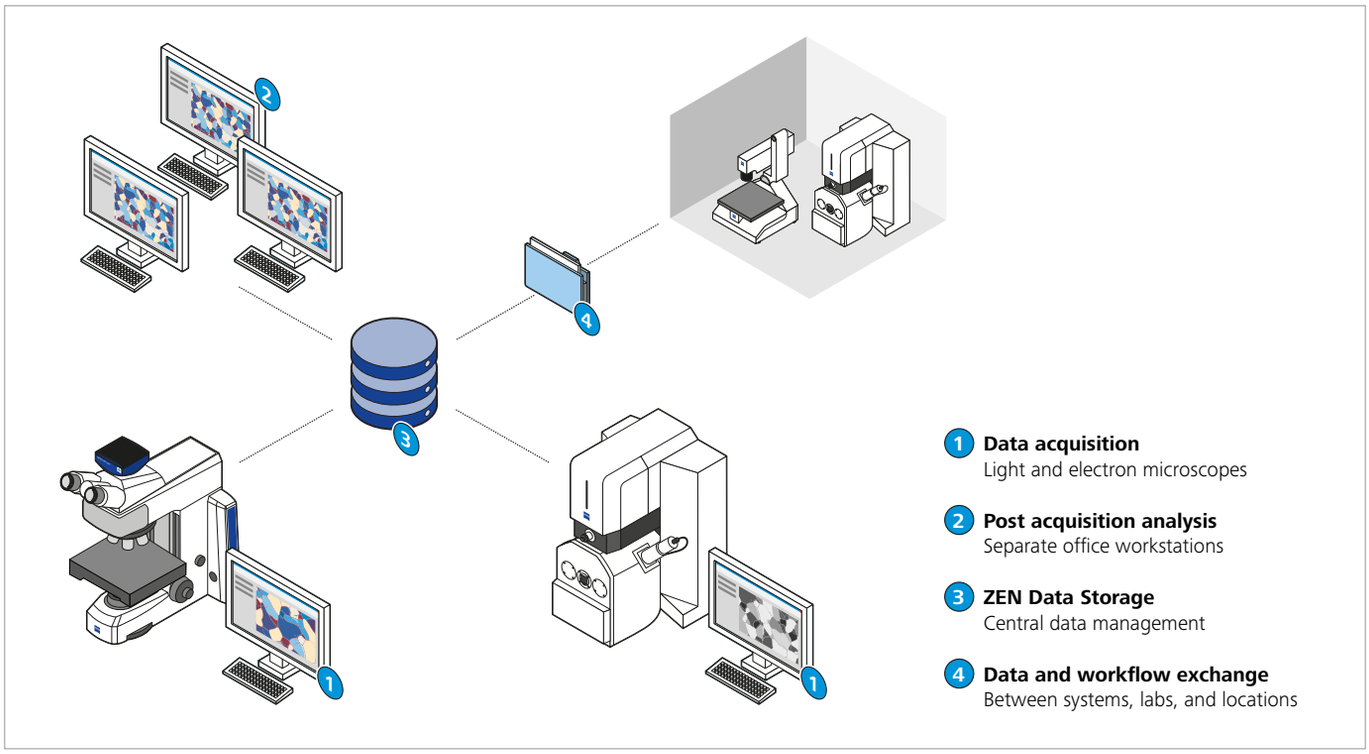
ZEISS ZEN Data Storage for Materials Science

Database for Your Efficiency in the Multi User Laboratory



Separate data acquisition from post acquisition analysis. ZEISS ZEN Data Storage allows you to store your scientific data in a central database and access it from anywhere.

Central Database

- Seamless integration in ZEISS ZEN core software suite
- Store images, templates and workflows in a central database
- Access from any microscope or analysis workstation in your lab
- Share access to your results with external collaborators

Smart Data Management

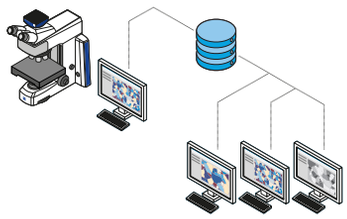
- Integrated, server based user and access management
- Systematic data structure along your scientific experiments
- Multi-client concurrent access to data
- Context specific browsing and searching

Increased Efficiency

- Free up valuable instrument time by outsourcing post acquisition analysis to separate workstations
- Scalable database architecture that can easily be integrated in existing server infrastructure
- Straight-forward installation and administration by guided wizard

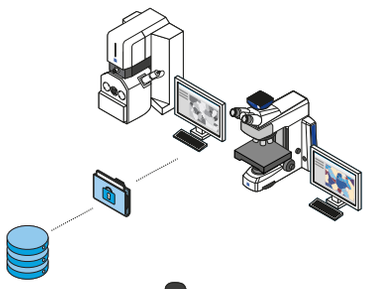
ZEISS ZEN Data Storage for Materials Science

Database for Your Efficiency in the Multi User Laboratory



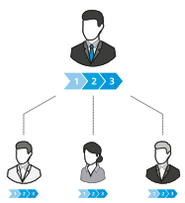
Seamlessly Integrated Server Storage

Expand your possibilities by adding ZEN Data Storage to your ZEN core for remote storage of your data. All your images, templates, forms and reports are accessible in one central database. Increase throughput and efficiency of your microscopes by moving post acquisition analysis work to connected workstations. Benefit from the combination with ZEN Connect and always see your data in context.



Effortless Administration

ZEN Data Storage builds upon your existing server infrastructure and keeps your data in one place, facilitating the implementation of backup and data security plans. An installation wizard guides you through the quick and straight-forward setup of server and the database. It can even connect to your existing MS-SQL installation, if you like. All data is automatically saved on the server.



Server-based User Management

ZEN Data Storage brings central server based user management to your lab and connects all your ZEN core workstations. Efficiently organize your multi-user environment and access roles. Include your external collaborators, but restrict their access to a necessary level.

Suitable Applications

- Core facilities
- Funded collaborative networks
- Industrial labs

System Requirements

- ZEN core 2.6
- Windows-based server hardware

Not for therapeutic, treatment or medical diagnostic evidence. Not all products are available in every country. Contact your local ZEISS representative for more information.
EN_42_012_285 | CZ 03-2019 | Design, scope of delivery and technical progress subject to change without notice. | © Carl Zeiss Microscopy GmbH

microscopy@zeiss.com
www.zeiss.com/zen-connect-materials