



Energy Data eXchange

Tiered Workspaces Boost Secure Data Sharing for DOE & NETL

EDX now offers Department of Energy (DOE) and National Energy Technology Laboratory (NETL) tiered workspaces with a secure environment to give researchers a platform to access and share private data and data-driven products in support of science-based decision making. EDX's tiered workspaces incorporate role-based security that can be used by the platform's diverse user community. EDX users include DOE National Laboratory researchers, and external collaborators from government agencies, universities, non-profits, and industry.



Role-Based Security Advances Tiered Access

- Now **resource-driven**, allowing **easier access** and **data resource sharing** within a **virtual laboratory environment**
- New levels include **DOE-wide** and **NETL-wide**, offering **secure platforms** to support DOE and NETL collaboration
- Highlighted functionality includes a **workspace dashboard**, **drag and drop file uploads**, **digital notebooks**, and **forums**
- EDX provides **secure enclaves** through **public and private data workflows**, and offers the functionality of **collaborating across** those boundaries

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Public



- Published data with a citation
- Registered and non-registered users have access

DOE-wide



- Semi-private data
- All registered users from DOE Labs and DOE HQ have access

NETL-wide

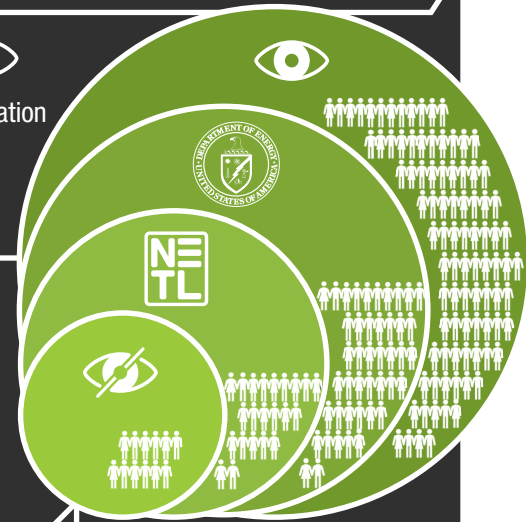


- Semi-private data
- All registered users from NETL have access

Private



- Private data
- Admins add/remove registered users and assign roles



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