

## 4th International Congress on

## DRUG DISCOVERY, DESIGNING AND DEVELOPMENT &

International Conference and Exhibition on BIOCHEMISTRY, MOLECULAR BIOLOGY: R&D

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## Present and future collaborative drug discovery informatics innovations

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CDD's unique IT architecture (true multi-tenant) allows for distinctive use cases compared to traditional (single tenant, virtualized) drug discovery informatics platforms. CDD's architectural principles and the application of modern engineering methodologies enable CDD to democratize traditionally expert informatics tools so that all scientists can benefit. CDD Vault was created from scratch to work with the cloud. As a natural consequence, CDD Vault's architecture and features accommodate those modern requirements. We will explain how the benefits of modern cloud IT principles can propel science forward.

## **Speaker Biography**

Luke's background brings twenty years of experience in scientific informatics solutions. Managing Pre-Sales, Post-Sales and working in Account Management has expanded his domain knowledge of scientific informatics and provided him the ability to maintain a successful track record. Luke serves leading pharmaceutical, biotech, agricultural, chemicals, academic and government labs. Luke has experience in scientific software solutions from the smaller scale deployment of point solutions like molecular modeling packages to the larger enterprise scale of ELNs, scientific workflow technologies, data content, analysis and visualization. His background also includes managing the support complexity of software integration strategies based on numerous mergers and acquisitions.

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