



August 22, 2016

PerkinElmer Launches ChemDraw® Cloud Platform at 2016 ACS Fall National Meeting & Exposition

ChemDraw Software Moves to the Cloud for Enhanced Collaboration Among Chemists and Biologists

WHAT: [PerkinElmer, Inc.](#), a global leader focused on improving the health and safety of people and the environment, today announced the launch of version 16 of its [ChemDraw®](#) software, the industry's No. 1 chemical structure drawing tool.

The ChemDraw software now includes a web-based application allowing ChemDraw software users to access their structures from any location and to share and revise their documents in the cloud. In addition to new chemical smart features such as a new retrosynthesis tool, these new cloud capabilities also enable a new level of collaboration and freedom of movement inside and outside the lab.

The ChemDraw software also provides users of the ChemDraw® Professional and ChemOffice® Professional products cloud-based access to PerkinElmer's E-Notebook™ software, enabling users to leverage PerkinElmer's industry-leading electronic laboratory notebook (ELN), from anywhere on any device.

"Taking the ChemDraw platform to the cloud marks a major milestone for this innovative solution. Chemists leverage our advanced informatics software, applications and collaboration platforms to convert their data into knowledge on natural resources and industrial chemistry for better environmental and health outcomes," said Karen Madden, president, Informatics, PerkinElmer. "These new enhancements to our industry leading ChemDraw software help scientists to search, capture, integrate, visualize and share large volumes of distributed data and foster collaboration within and across organizations --all leading to smarter, faster insights and results."

The ChemDraw and ChemOffice software now also offer optional subscriptions to the TIBCO® Spotfire® data visualization platform, which has been adapted to support many functions critically important to chemists such as compound selection and structure search.

WHEN: August 21-25, 2016

WHERE: Philadelphia Convention Center (Booth #1020)

APPLICATIONS:

Scientists across academia, government, pharmaceuticals, biotech, chemical processing, environmental, food & beverage, and oil production use ChemDraw software as their chemical structure drawing tool, and they use TIBCO Spotfire software for data analysis and visualization. Examples of key industries and applications include: chemical and specialty chemicals, drug discovery, water and soil safety, creation of new food flavorings, environmental pollutant detection, industrial analysis, and review of by-products from oil residue.

**KEY
FEATURES:**

Features of the ChemDraw version 16 software include:

- An enhanced retrosynthesis tool: for performing advanced analysis on a molecule to identify the reactions required to create a bond or set of bonds emanating from a single atom. Researchers can also designate the bond or atom from a molecule of interest to find which known reaction might have led to the formation of those bonds.
- Major improvement to the ChemDraw software Mac user interface
- The ability to search for compounds and reactions in the [SciFinder®](#) database from the Chemical Abstracts Service (CAS) directly from within the ChemDraw software without cutting and pasting.

MORE: ChemDraw software supports MAC and PC platforms. ChemDraw software is also the standard drawing tool for reviewing and submitting new chemical compounds to the U.S. Patent and Trademark Office.

**ABOUT
PERKINELMER:**

PerkinElmer, Inc. is a global leader focused on improving the health and safety of people and the environment. The Company reported revenue of approximately \$2.3 billion in 2015, has approximately 8,000 employees serving customers in more than 150 countries, and is a component of the S&P 500 Index. Additional information is available through 1-877-PKI-NYSE, or at www.perkinelmer.com.

Media Contact:

Megan Malarkey
+1 212-331-8403
perkinelmerlss@apcoworldwide.com