

PRESS RELEASE

Düsseldorf, November 24, 2017

At 'SPS IPC Drives' in Nuremberg, Germany, SMS digital presents CADUNITY, a marketplace for the exchange of ECAD data

CADUNITY - the virtual marketplace for ECAD data

The logo for CADUNITY, featuring the word "CADUNITY" in a bold, white, sans-serif font centered within a solid red rectangular background.

CADUNITY – the marketplace for the exchange of ECAD data.

At SPS IPC Drives trade show, taking place in Nuremberg, Germany, from 28 to 30 November 2017, SMS digital GmbH, SMS group GmbH, Blumenbecker Automatisierungstechnik GmbH and case-team GmbH are going to present CADUNITY, a marketplace for the digitalization of ECAD (electronic computer aided design) value chains. Visitors can experience CADUNITY live in hall 6, booth 6-204.

Advancing digitalization by CADUNITY

Virtually all electrical engineers and switchgear manufacturers today strive to digitalize their value chains. In switchgear engineering, this starts with the Basic Engineering (configuration) and comprises everything from Detail Engineering (generation, design) through to the manufacturing of the control cabinets.

Tools to configure and generate circuit diagrams and other processes of the value chain down to the automated support of switchgear manufacturing can only be efficiently used if compatible data and documents are available.

They form the basis for an integrated digitalization of the entire value chain.

To achieve a high level of compatibility, it is important to use a common ECAD design standard.

An established universal standard has not existed so far. For CADUNITY, such a standard has now been developed and defined. Users of the virtual marketplace CADUNITY can now buy and sell ECAD data on the basis of a common standard. All data is quality-checked and ready for immediate use. This dramatically reduces interface problems when exchanging data or documents and cuts costs significantly.

This marketplace offers high-quality digital product data in a common design – the basis for a digital value chain in switchgear engineering, from the planning stage all the way down to the manufacturing processes.

SMS group is a group of companies internationally active in plant construction and mechanical engineering for the steel and nonferrous metals industry. It has some 13,500 employees who generate worldwide sales of more than EUR 3 billion. The sole owner of the holding company SMS GmbH is the Familie Weiss Foundation.