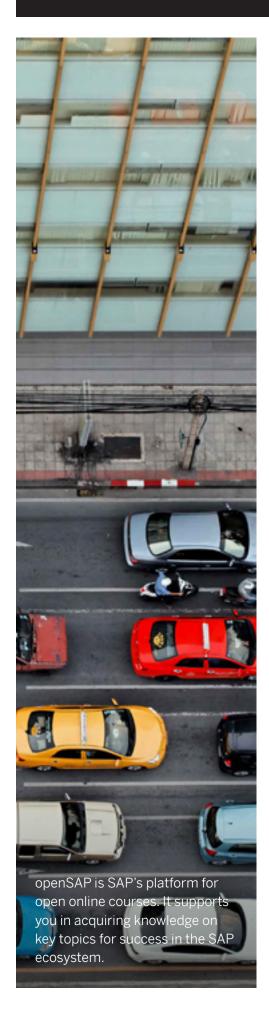


Record of Achievement



Markus Krumpöck

Date of birth: June 30, 1976 E-mail: markus@krumpoeck.at

has successfully completed the following openSAP course:

SAP Leonardo – An Introduction to Blockchain

Instructor: Tom Beck

This course was held from October 17 through November 15, 2018, and comprised 2-3 hours of learning effort and 1 course assignment.

The course provided an introduction to blockchain technology, SAP's blockchain strategy, and how SAP Leonardo applies it in real-life scenarios.

Maximum score possible for this course: 30 points.

The candidate scored 30.0 points (100.0%) by taking a course assignment.

LARLE

Dr. Bernd Welz Executive Vice President and Chief Knowledge Officer SAP Products & Innovation

Consus

Tom Beck Instructor

Walldorf, Germany, October 23, 2018



