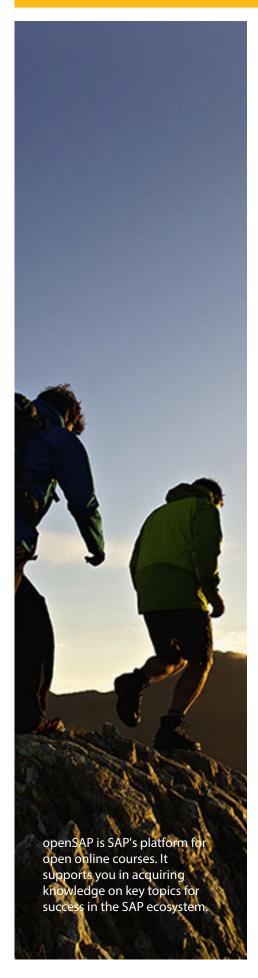


Record of Achievement



Helmut Tammen

Date of birth: April 21, 1964

E-mail: h.tammen@tammen-it-solutions.de

has successfully completed the following openSAP course:

Next Steps in Software Development on

SAP HANA

Instructors: Thomas Jung, Rich Heilman

This six-week online course was held from October 7 through November 25, 2014 and covered the following topics:

- Introduction
- Database and Modeling
- SQLScript Advanced
- OData Services (XSODATA)
- Server-Side JavaScript (XSJS)
- Miscellaneous Topics / Wrap-Up

Maximum score possible for this course: 360 points.

The candidate scored 353 points (98%) by working on weekly assignments and taking a final exam.

The candidate belongs to the top 10% of the course participants.

Dr. Bernd Welz Executive Vice President SAP Solution and Knowledge Packaging

Walldorf, November 2014

Thimas Play

Thomas Jung Instructor

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Rich Heilman Instructor



