

# CERTIFICATE

We hereby confirm that

**Karl Gerhard Kroll**

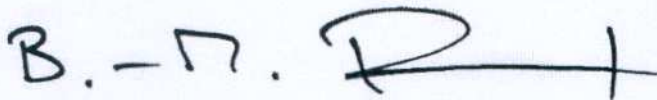
is certified as

**SAP Certified Development Associate - ABAP with SAP NetWeaver 7.0**

Certificate ID: 0008027664

Certified on: October 21, 2010

Walldorf, November 10, 2010



Dr. Bernd-Michael Rumpf  
Global Head of Field Services

