



CERTIFICATE OF RECOGNITION



Marcin Borzkiewicz

Oracle Certified Expert, Oracle Database 12c: RAC and Grid Infrastructure Administrator

THIS CERTIFIES THAT ABOVE NAMED IS
RECOGNIZED BY ORACLE CORPORATION AS AN
ORACLE CERTIFIED EXPERT

May 30, 2017

DATE

A handwritten signature in black ink, reading "D. Carey".

DAMIEN CAREY
SENIOR VICE PRESIDENT, ORACLE UNIVERSITY