

SunTM Certification



Alberto Dell'era

HAS FULFILLED ALL REQUIREMENTS AS A

SUN CERTIFIED ENTERPRISE ARCHITECT

FOR JAVATM PLATFORM ENTERPRISE EDITION TECHNOLOGY

On February 15, 2003



A handwritten signature in black ink, appearing to read "Jonathan I. Schwartz".

Jonathan I. Schwartz, Chief Executive Officer and President, Sun Microsystems, Inc.

A handwritten signature in black ink, appearing to read "Karie Willyerd".

Karie Willyerd, Vice President and Chief Learning Officer, Sun Educational Services

