

course completion

# CERTIFICATE

has been presented to

**Kamil Mazur**

for the completion of

**Oracle Data Guard 19c: wprowadzenie  
do administracji**

Trainer  
**Maciej Zakrzewicz**

Duration  
**2 Days**

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e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 766671  
Authentication Code: 142db