

course completion

CERTIFICATE

has been presented to / wystawiono dla

Jan Ostrowski

for the completion of / za udział w szkoleniu

**ELK: Elasticsearch, Logstash and
Kibana for Administrators**

Trainer / Trener
Piotr Żuk

date of issue / data wystawienia
2022-08-17

Duration / Czas trwania
2 Days / Dni

e-certificate:
<https://cert.nobleprog.com/authenticate>
Certificate ID: 685675
Authentication Code: 4f533