



APIE

APIE Program Certificate
Issued by SOI Asia

This is to certify that

RUDRA ROY

Bangladesh University of Engineering and Technology

has completed the following course

APIE Advanced Camp: Service Deployment

certified badge



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Transcript

SOI Asia has confirmed the completion of this individual in this program.

Course Name

APIE Advanced Camp: Service Deployment

APIE Advanced Camp is a 5-day, 40 hours activity held from June 13-17, 2026, hosted by Keio University. Participants gained the skills and knowledge to design, deploy, and operate scalable, highly available, and secure services through hands-on practice and collaborative project-based experiences.

Learning outcomes

1. Conceptualize and engage in discussions about service ecosystems
2. Design online services for solving social issues
 - Identify and resolve single points of failure (SPOFs)
 - Plan for system disaster recovery
 - Explore strategies for performance and scalability
3. Identify key factors to deploy online services
 - Apply concepts of virtualization and containerization
 - Use databases (RDBs) effectively
4. Understand the technology to operate infrastructure to support web services
 - Understand monitoring tools and strategies
 - Address key security considerations in system design and operation
5. Collaborate effectively in diverse teams across different countries, languages, and cultures



About APIE AdvancedCamp