

6th **INTERNATIONAL CONFERENCE ON**  
**PUBLIC KEY INFRASTRUCTURE AND ITS APPLICATIONS**  
**(PKIA 2025)**

# Beyond the Basics: PKI in Industrial-IoT

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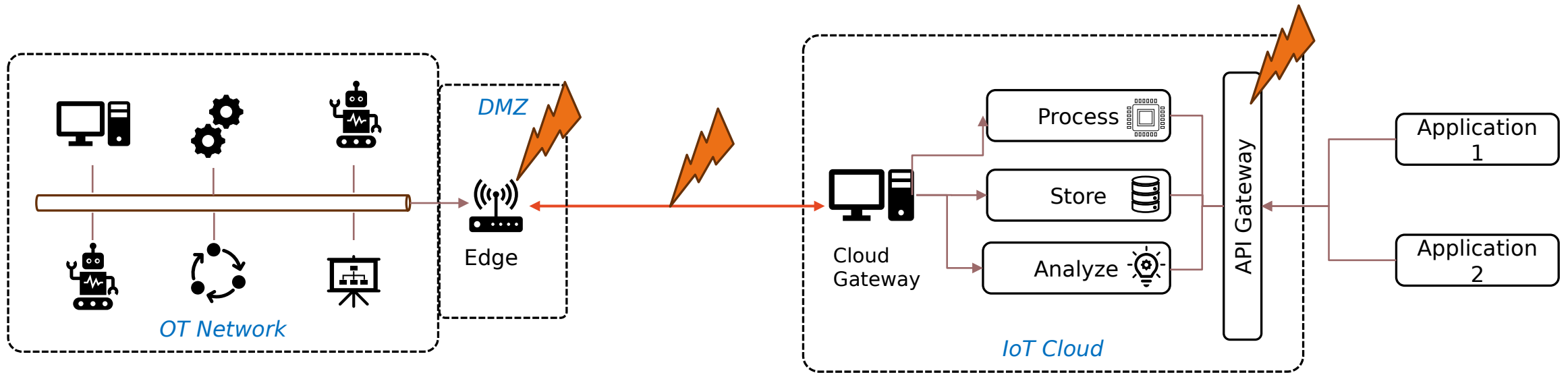
Nandan Rao, Architect  
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SEPTEMBER 3, 2025

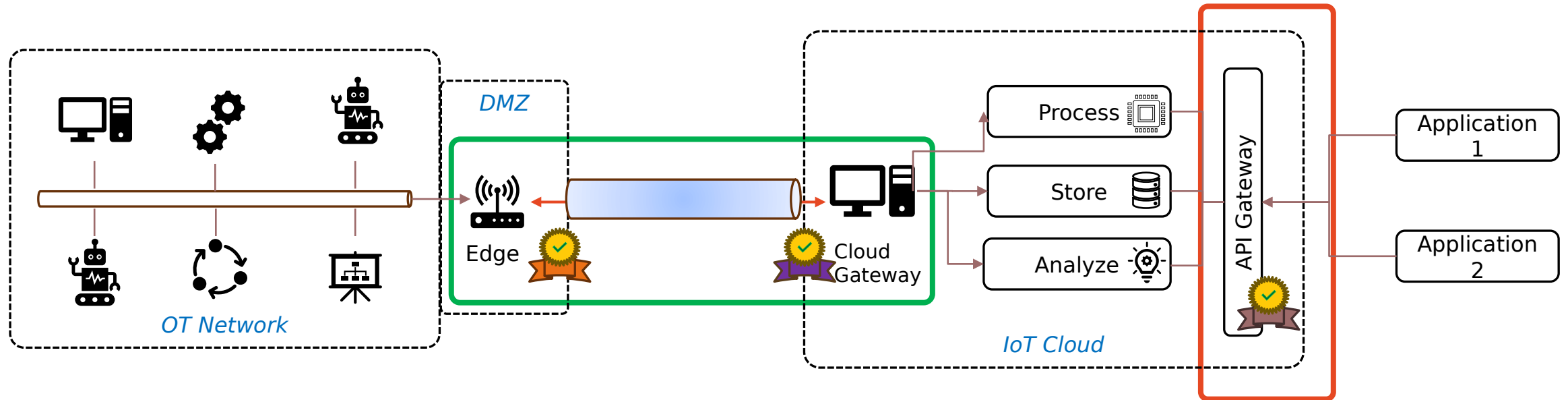


Note: AI generated Image, may contain errors

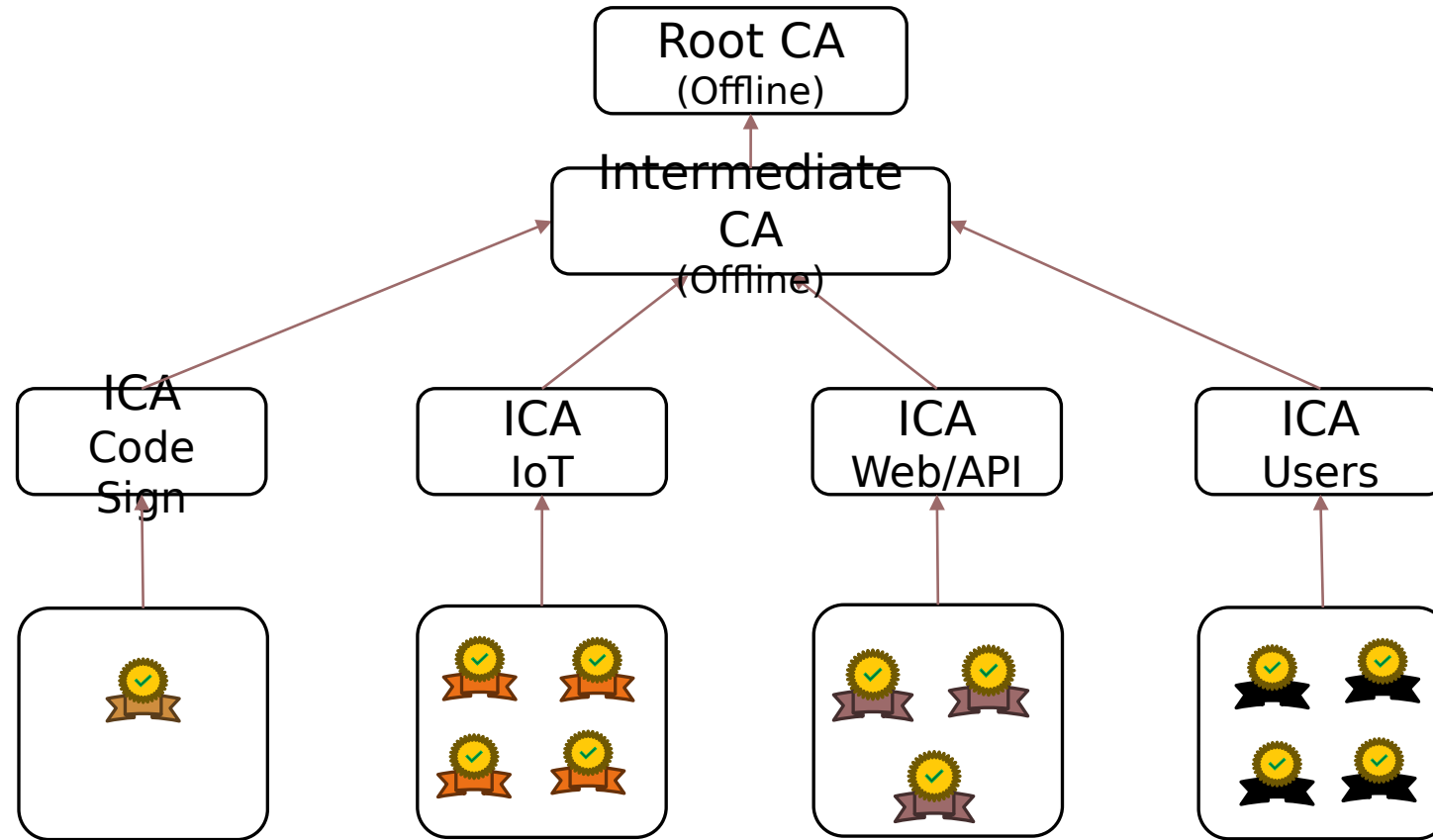
# A typical Industrial-IoT architecture



# Securing the Industrial-IoT

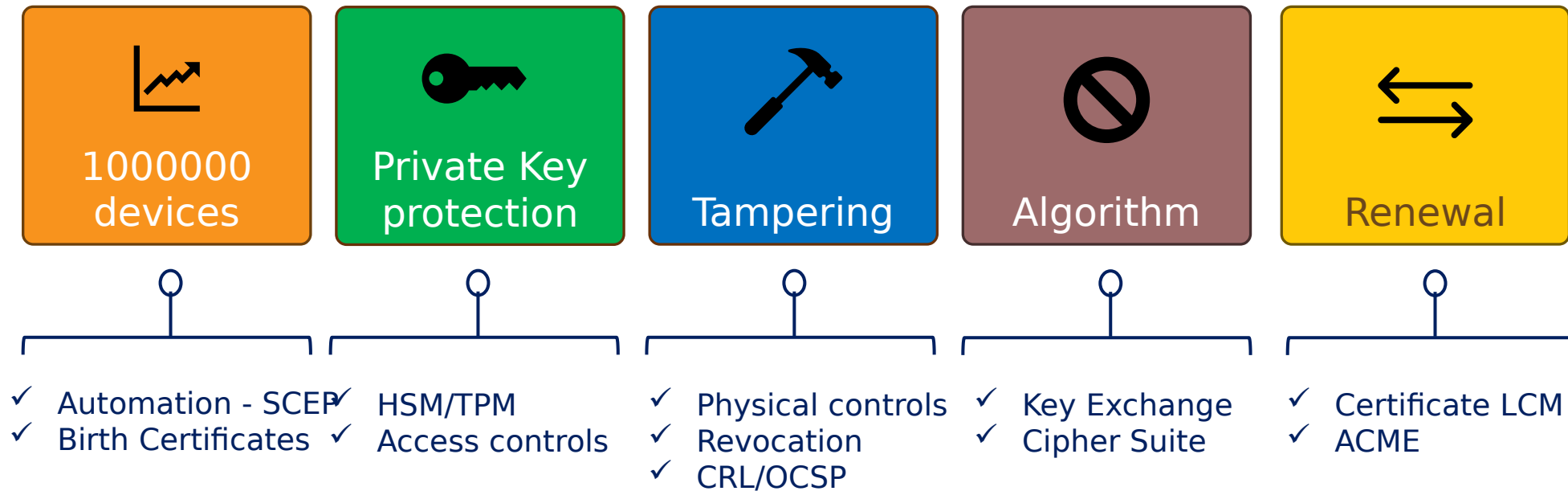


# A PKI Hierarchy



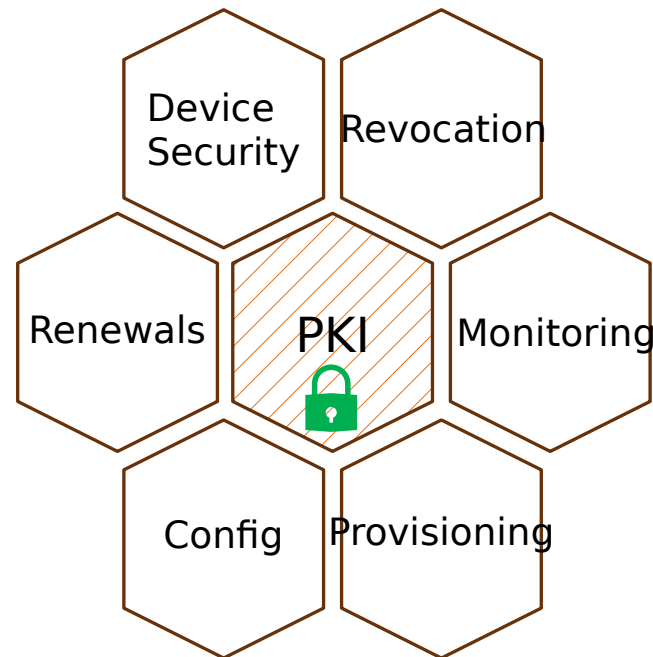


# What are the challenges?



# A successful PKI deployment

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# Questions?

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# THANK YOU