

The Things Certification  
**Fundamentals**



## Certificate of Achievement

Presented to:

**Paul Deng**

Score:

**92%**

February 03, 2021

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**Congratulations**  
Issued by **The Things Network**

The Things Certification  
**Advanced**



## Certificate of Achievement

Presented to:

**Paul Deng**

Score:

**73.3%**

February 04, 2021

**Congratulations**

Issued by **The Things Network**

The Things Certification  
**Security**



## Certificate of Achievement

Presented to:

**Paul Deng**

Score:

**84%**

February 04, 2021

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**Congratulations**  
Issued by **The Things Network**

The Things Certification  
**Network Management**



## Certificate of Achievement

Presented to:

**Paul Deng**

Score:

**76%**

February 04, 2021

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**Congratulations**  
Issued by **The Things Network**

# Gateway Fundamentals

micro-Certification



## Certificate of Achievement

Presented to:

**Peng Deng**

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**Congratulations**



# Device Certification

micro-Certification



## Certificate of Achievement

Presented to:

**Paul Deng**

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**Congratulations**



# Low Power Design

micro-Certification



## Certificate of Achievement

Presented to:

**Paul Deng**

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**Congratulations**



# Regional Parameters

micro-Certification



## Certificate of Achievement

Presented to:

**Paul Deng**

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**Congratulations**

