

# Take Your Data Center into the future with a Zero Carbon ambition



#### Carbon footprint reduction - Energy efficiency improvement :

- Turnkey project and services with customers-centered customized solutions - from energy supply to facility management
- Energy efficiency incentive program and contract
- Capex & Opex approach



# **ENGIE** global Data Center Community of Practice:

- Worldwide internal network to speak one voice
- Best practices sharing



**500,000** m<sup>2</sup>

of IT space management



1,200 employees

dedicated to Data Centers



Over **500 MW** 

Design & Built in 2019



14
Uptime Institute®
accredited designers



15
Uptime Institute®
certified DC projects

# Integrated and innovative global solutions

ENGIE Data Center Solutions unrivalled expertises on the entire life cycle of the Data Center, with a one-stop shop self-delivery service model

#### **Financing**

- · Asset investment
- Shareholding "DC as a service"
- On-site generation plan investment

## **Refitting** Efficiency, capacity

- and resiliency upgrade
- Detailed design & Planning
- Continuous improvement program

#### **Energy**

- Energy supply / Corporate PPA
- Dedicated generation plant
- On-site generation maintenance



## **Project Development**

- Site selection & Permitting
- **Programming**
- · High-level design

### **Design & Construction**

- Turnkey projects
- Civil works
- MEP, Automation & Security
- Integrated digital solutions
- Commissioning

#### **Operations & Maintenance**

#### **Facility Management**

- Security / Accessibility operations
- Maintenance
- Service to users
- Energy efficiency

#### **IT Room Management**

- · Management of DC operations
- Remote and Smart Hands services
- Capacity planning
- · Resiliency Management

