



Press release  
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## ENGIE and C3.ai Launch AI-powered Energy Management Solution for Large Institutions

ENGIE, and C3.ai, a leading enterprise Artificial Intelligence (A.I.) software provider for accelerating digital transformation, announce the launch of “Smart Institutions”, an AI-powered, holistic Energy-as-a-Service software solution for universities, municipalities, corporate campuses, and hospitals.

Designed by ENGIE Digital, the Group’s software entity, in partnership with C3.ai, “Smart Institutions” enables organizations to proactively and automatically manage their buildings and energy assets to increase sustainability, enhance energy efficiency and pave the way for their zero carbon transition. The software was first deployed at The Ohio State University as part of a plan to reduce energy use across the 485-building campus in Columbus.

*“When we launched our work with The Ohio State University two years ago, we looked forward to advancing new possibilities, from improving ways to heat, cool, and power the campus to collaborating on potentially transformational technologies and services that someday could be shared far beyond Columbus,”* said Gwenaëlle Avice-Huet, Group Executive Vice President and CEO of ENGIE’s North America Business Unit. *“Collaborating with C3.ai on the development of “Smart Institutions” has enabled us to create our own new technology solution, leading the way to the zero carbon transition for large institutions.”*

*“C3.ai is accelerating digital transformation for leading organizations across every industry,”* said Ed Abbo, President and Chief Technology Officer, C3.ai. *“An Energy-as-a-Service software solution powered by the C3 AI platform, “Smart Institutions” is enabling cutting-edge organizations to set the standard for energy transformation initiatives.”*

Through “Smart Institutions”, ENGIE and C3.ai can use AI to help campuses and other large institutions achieve their sustainability and financial objectives through:

- **Energy optimization:** The ability to predict energy consumption, and then optimize across the entire network to reduce costs, including production, distribution, and consumption.
- **Capital planning:** The ability to plan long-term capital improvements using dynamic building and network modeling.
- **Campus engagement:** The ability to use data and behavioral science techniques to engage students and faculty to reduce their environmental impact.

In 2017, Ohio State Energy Partners, a consortium of ENGIE North America and Axiom Infrastructure, signed a 50-year Comprehensive Energy Management Contract with The Ohio State University. Ohio State Energy Partners looks to drive energy savings and enable end-to-end optimization of the campus energy infrastructure to achieve a 25 percent improvement in energy efficiency over 10 years.

#### **About ENGIE**

Our group is a global reference in low-carbon energy and services. In response to the urgency of climate change, our ambition is to become the world leader in the zero carbon transition "as a service" for our customers, in particular global companies and local authorities. We rely on our key activities (renewable energy, gas, services) to offer competitive turnkey solutions. With our 160,000 employees, our customers, partners and stakeholders, we are a community of Imaginative Builders, committed every day to more harmonious progress.

Turnover in 2018: 60.6 billion Euros. The Group is listed on the Paris and Brussels stock exchanges (ENGI) and is represented in the main financial indices (CAC 40, DJ Euro Stoxx 50, Euronext 100, FTSE Eurotop 100, MSCI Europe) and non-financial indices (DJSI World, DJSI Europe and Euronext Vigeo Eiris - World 120, Eurozone 120, Europe 120, France 20, CAC 40 Governance).

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#### **About C3.ai**

C3.ai is a leading AI software provider for accelerating digital transformation. C3.ai delivers the C3 AI Suite for developing, deploying, and operating large-scale AI, predictive analytics, and IoT applications in addition to an increasingly broad portfolio of turn-key AI applications. The core of the C3.ai offering is a revolutionary, model-driven AI architecture that dramatically enhances data science and application development. Learn more at: [www.c3.ai](http://www.c3.ai).

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