Job Description: Director of IT and Digital Transformation

Job Title:	Director of IT and Digital Transformation
Division:	Information Technology, Services, and Management
Reports to:	Chief Operating Officer
Contract:	Full-Time
Salary:	Competitive
Location:	Any Climate-KIC office, preferably Zurich, Amsterdam, Berlin or London
Start Date:	ASAP
Apply by:	9 November 2018

Corporate Background

EIT Climate-KIC is a knowledge and innovation community, established and funded by the European Institute of Innovation and Technology (EIT). Our vision is to create a prosperous, inclusive, and climate resilient society with a circular, zero-emission economy by 2050. We pursue this vision by leveraging transformative innovation to catalyse systemic change for climate action.
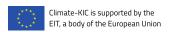
We are Europe's largest public-private partnership with this purpose – a growing pan-European community of diverse organisations united by a commitment to direct the power of creativity and human ingenuity to the challenge of climate change. We bring together more than 350 organisational members from across 25 countries from the private, public, and academic sectors, as well as hundreds of start-ups and students.

The Climate-KIC Holding B.V. acts as a backbone organization to our community, offering a vision for systemic change, helping define challenges, and establishing platforms for broad-based engagement. The Holding employs more than 220 people in 15 locations across Europe.

Functional Background

EIT Climate-KIC's Information Technology, Services, and Management team maintains our core IT capabilities and leads our effort to become a technology-enabled and information-driven organisation. As a globally active community manager, we see information technology as the key enabler to link our community members, share information, and catalyse engagement. Yet we consider technology to be more than just an enabler of our business: our strategic aspiration is to position ourselves right at the cutting edge of technological innovation to explore the edges and potential of emerging technologies, experiment with the most promising breakthroughs, and demonstrate their usefulness to our community and the broader public.

Our near-term (2019-2020) focus will be on the establishment, consolidation, and optimization of business-enabling core capabilities to unlock efficiency gains, better connect with and empower our community, and improve our ability to manage financial, reputational, and operational risks.

Concurrently, we will begin to take our technological capabilities to the next level by deploying artificial intelligence for sense-making, designing and launching cutting-edge multi-agent engagement and interaction platforms, and fully integrating our data analysis capabilities, including interactive information visualisation, into our corporate decision-making and innovation selection processes.

Purpose of the Role & Key Responsibilities

We are seeking an experienced, creative, and edgy individual with a unique blend of leadership, management, and technical skills to lead our IT practice and digital transformation effort.

The *Director of IT and Digital Transformation* will be responsible for overseeing or managing all aspects related to our digital technology, services, and management universe. In doing so, she/he will evolve the role of IT from a function primarily concerned with providing hardware and productivity tools to an enabler of our value proposition: a generator of critical strategic innovation intelligence, a contributor to our portfolio composition process, an enabler of a zero-carbon Climate-KIC, and an instigator of experiments at the interface of digital innovation and climate innovation.

Specific tasks and responsibilities include:

- **Develop and implement EIT Climate-KIC's digital strategy**
  - Formulate a vision for Climate-KIC's future digital capabilities and services
  - Conduct a skills and resource gap analysis and develop a long-term resourcing plan
  - Develop a platform strategy for Climate-KIC's digital innovation and education services
- **Oversee the management and evolution of our hardware and software platforms and associated support services, and of our web portfolio**
  - Manage IT services and security, overseeing our hardware and software portfolio, optimised to support virtual working
  - Oversee the management of our external support service providers
  - Oversee the technical management of our web portfolio (collaboration tools, project/programme management, integration, security, hosting, etc.) and remote working portfolio (video conferencing, telepresence, remote robotics)
  - Provide thought leadership and implementation support for the roll-out of a zero-carbon Climate-KIC strategy
- **Sponsor the implementation of our information management programme**
  - Oversee the design and implementation of our data architecture and governance structure
  - Sponsor our data integration and warehousing initiative (Snowflake, Talend)
  - Manage the coordination of our GDPR compliance effort
- **Oversee and lead on current and future IT implementation projects**
  - Sponsor our Grant Management and CRM systems' continuous improvement processes
  - Manage the repositioning, consolidation and eventual overhaul of our intranet (currently on SharePoint)
  - Co-sponsor and co-manage the implementation of a new ERP system
- **Lead and manage digital transformation projects to lift our IT capabilities to the next level**
  - Lead on the design and implementation of cutting-edge multi-agent engagement and interaction platforms in collaboration with our Community Management team
  - Oversee the full integration of our data science, analysis, and interactive visualization capabilities into our corporate systems (business development, communications, MEL)

- Identify and experiment with the latest cloud-based productivity tools to improve efficiency, risk management capabilities, collaborative experience, and information flow
- Build capability in dynamic visualisation and information modelling as well as complex systems representation to support sense-making.

- **Thought Leadership**
  - Contribute to our community's thinking and experimentation at the interface between digital transformation and systems innovation to address climate change
  - Contribute to design and sense-making of experiments in digital transformation applied to Climate-KIC itself and/or as part of Climate-KIC portfolio initiatives

- **Strategic Partnerships & Fundraising**
  - Identify and develop strategic partnerships in pursuit of our long-term digital strategy
  - Prospect, identify, and engage with potential funders to co-finance our digital transformation

- **Manage a team, supplier relationships, and budgets**
  - Manage a team of 7 individuals and a portfolio of key supplier relationships
  - Assume responsibility for managing a budget of €2.4m p.a.

Key Working Relationships

- Chief Executive Officer
- Chief Strategy Officer
- Chief Financial Officer
- Director, Community Management
- Head of Operational Excellence
- Monitoring, Evaluation and Learning (MEL) team
- Legal & Compliance Team

Person Specification
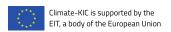
Qualifications and skills

- Degree in computer science, information systems, information management, or a related field
- Business education (e.g. MBA) is a plus

Experience

- IT project management, ideally with experience in Agile methodology
- Application of machine learning and other forms of artificial intelligence
- Strategic partnerships and fundraising
- Managing and motivating remote teams
- Working in an international environment
- Minimum 5 years of direct line management responsibility

Qualities

- Edgy and creative
- Strategic, deeply curious, with a taste for exploration
- Results-oriented and hands-on
- Diligent and rigorous
- Interested in partnerships between physical and digital worlds, human and machine

Application Process

Climate-KIC values diversity and welcomes applications from all suitably qualified candidates regardless of age, gender, race, disability, sexual orientation, religion or ethnic background.

Your application should consist of a full curriculum vitae and a covering letter describing briefly how your profile, skills and experience meet the criteria outlined in the person specification, and outlining your interest in and vision for the role.

Please send your full application to recruitment@climate-kic.org.

We are
Dynamic • Passionate • Engaging • Open • Inspiring • Excellent • Empowering

http://www.climate-kic.org/about/careers