

[Green IT Amsterdam](#) makes the energy transition possible with IT for the Amsterdam region. Our mission is to scout, test and showcase innovative IT solutions for increasing energy efficiency and decreasing carbon emissions. As our society is constantly relying more and more on IT, urgency for sustainability keeps increasing. Moreover, IT can play a key role in making the change from fossil energy into renewable energy, the energy of the future and for the future.

The City of Amsterdam is aiming to **reduce carbon emission in 2025 by 40%**. In addition, the City increased their target for **producing renewable energy by 20%**. Green IT emerged from the need to bring IT specialists and energy specialists together to achieve these goals. With Greening of IT we prepare for the continued growing demand for IT in the future by minimizing its energy costs. And with Greening by IT we make it possible to achieve current societal challenges by providing Smart City services that support future-ready, stable and scalable infrastructures.

We share knowledge, expertise and ambitions, for achieving these sustainable targets with our public and private Green IT Leaders. We do this by greening IT and IT support in optimizing various sectors of the Green Economy in the Amsterdam region.

Our Green IT Leaders endorse the aims of Amsterdam in addressing those sustainability challenges by:

1. **Scouting** and investigating the **newest developments** on a) greening of IT and b) greening by IT and making such information available to the participant
2. Providing a platform for **participating in** hand-picked **pilots** that contribute to specific subtopics of greening of IT and greening by IT
3. Providing podiums for **networking** and for **showcasing** participants' sustainable offerings and related value cases
4. Creating opportunities for participants to **demonstrate** their **commitment** to the **sustainability objectives** of increasing energy efficiency and decreasing carbon emission.

The network now consists of around [27 leading organizations](#) on sustainable IT infrastructures in various sectors including IT, engineering and energy. This network is complemented by establishing active alliances with other key partners from:

1. Regional public organizations for facilitation of local implementation processes
2. National and international organizations for ensuring a level playing field
3. Networking organizations with expertise in specific application areas

Until now this active cooperation has enabled the development of 9 projects that resulted in:

1. Demonstrating that the Amsterdam IT sector is a front runner on realizing sustainable IT infrastructures
2. Reinforcing the economic capacity of the Amsterdam industry
3. Initiating activities to create a more sustainable society

Joining the Green IT Amsterdam network is possible, [go here](#).

Organisation

The Green IT Amsterdam organisation is a not-for-profit and consists of a high profile board, a secretariat/project team, participants and alliance partners.

OUR MISSION

**Increasing energy efficiency and decreasing carbon emissions
by scouting, testing and exploring smart IT solutions**

Because IT plays an increasingly important role in our efficient and smart society.

THIS IS WHAT WE DO

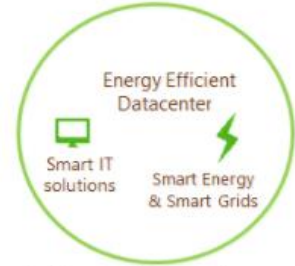
-  Scouting innovative technology
-  Creating piloting and business opportunities
-  Sharing through our network and showcasing good practices
-  Creating opportunities to demonstrate commitment to our participants' sustainability goals

We help the Amsterdam region meet their energy transition goals in 2020:

 20%
Renewable energy

 20%
Energy consumption

Greenit
amsterdam region



Supported by our Alliance Partners