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## The Benefits of Green-IT Governance (1 day)

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*In a world where climate change is becoming a key concern, IT departments are feeling the pressure to organize themselves in a more environment friendly fashion and to re-think the way ICT is managed and governed.*

### Objectives

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The objective of this course is to create a decent understanding amongst managers and employees on Green-IT and Green-IT governance. We introduce them into the various elements that every green organization nowadays has to consider, as well as the benefits of implementing Green-IT.

Green-IT governance is broader than ICT alone. That is, effectively implementing Green-IT encompasses many non-IT related topics such as corporate social responsibility, corporate policies around work at home, alignment with the business strategy, etc.

The last part of the course, gives a short introduction to the Code of Conduct on Data Center Efficiency.

The course will help companies and its employees to become more environment conscious. It provides a basis for implementing measures that allows a company to reduce its energy bill and contribute to a positive, green corporate image.

### Benefits

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Participants completing this course will be able to:

- Get the big picture on CO<sub>2</sub> emissions, waste and environmental management
- Understand what role IT plays in affecting the environment
- Understand the various concepts of Green-IT
- Understand the benefits of implementing Green-IT governance
- Introduce best practices to using energy and managing IT efficiently
- Understand how both the company and individuals can contribute to a greener environment
- Select the adequate tools and methods to optimize and monitor their ICT infrastructure
- Understand where Energy is consumed in a Data Center
- decide if their company should join the Code of Conduct on Data Center Efficiency

### Audience

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- Strategy Planners, Auditors, Quality Managers, Risk Managers
- Top Executives and Managers (Business, IT and Facilities)
- Program, Portfolio or Project Managers, Change Managers
- Green IT Ambassadors, IT governance consultants
- Human Resources Managers

## Speaker

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**Corné de Graaf** is senior manager at Adjugo and is specialized in IT governance, IT process improvement and Green-IT. Prior to Adjugo, Corné worked as a senior manager at Ernst & Young Technology & Security Risk Services in Brussels, in the area of IT Governance, Financial Services and Risk Management. Together with Thierry Holoffe, Corné developed the entire methodology for Green-IT governance, as currently being offered by Adjugo.

## Content

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The course contains the following topics:

- Global environmental situation
- Impact of the IT on the environment
- What is an organization's commitment to a greener environment?
- How can the different stakeholders participate?
- What is Green-IT?
  - How can Green-IT help in reducing negative impact?
  - How to efficiently implement a Green-IT Governance project?
  - Perform a Green-IT Quick scan
  - Formulation of best practices
  - Definition of a Green-IT roadmap
  - Definition and implementation of green key performance indicators (gkpi's)
  - Setup of training and awareness program
  - Implementation of a Green-IT roadmap
  - Periodic (re)assessments
- What are the benefits of a Green-IT Governance project?
- Introduction about the EU Code of Conduct on Data Center Efficiency
  - Understanding of Energy demand within data center
  - Efficiency metrics : DciE, PUE, IT productivity metric, ...
  - Energy efficient best practices
  - Need of coordination

## Material

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The course material provided includes all presentation materials, notes and additional handouts. The different topics will be supported by the latest information available; real cases will be discussed.

### Duration

1 day

### Price

500 €

### Reference

ITGMF2.

## Related Seminars and Workshops

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- IT Governance: Trends, Frameworks and Methodologies (1 day)

## Dates

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- 24 January 2012
- 20 March 2012
- 23 May 2012
- 18 September 2012
- 13 November 2012
- 12 December 2012