Participants: Stefan Bossard, Ruzica Dimova, Vincent Eckert, René Fasan, Rolf Grau, Bernhard Hämmerli, Matthias Huber, Marcel Ledergerber, Christian Marchand, Masoud Mazhari, Lukas Meyer, Niklaus Meyer, Sean Murphy, Christen Oesterbye, Daniele Puccinelli, Christian Sturm

Location: Zurich Insurance Company, Hagenholzstrasse 60, 8050 Zürich

Agenda:

10:30 Welcome and Introduction to Zurich Insurance: Christoph Borgmann, Head of Operations and Member of Management Board
10:40 Introduction agenda and new members: Niklaus Meyer
10:50 Green IT 2.0, report from Beatenberg meeting: Vincent Eckert and participants of Green IT 2.0 workshop
12:00 Lunch outside of Board Room
12:45 Introduction and visit to the LEED building: Arthur Jung
13:30 Coffee, questions and answers
13:45 Green IT Development at the Zurich:
- Introduction: Masoud Mazhari
- Green IT Strategy and Implementation: Christen Oesterbye and Christian Marchand
- Experience, next steps, recommendations: Masoud Mazhari
- Discussion

14:45 Status of Green IT projects and activities: Niklaus Meyer
- CeBIT
- Documentation
- New Assessments
- Various

15:15 Conclusions
15:30 End of meeting

1. **Welcome and Introduction**.
   Christoph Borgmann, Head of Operations and Member of the Management Board welcomed the group and introduced us to the Zurich Insurance Company and the reasons of the new modern LEED building. Many thanks to Zurich Insurance Company for hosting us, it was a great experience in this perfect meeting room.

   We welcomed Lukas Meyer, Project Manager at Curadem and Christian Sturm guest from Zurich Insurance in our Group. Lukas will assist us in the future with our web developments. Christian Sturm, Head Computing & Communication Services at Zurich Insurance agreed to join the Green IT team as well. We wish you both a great start in the Green IT Team.

2. **Green IT 2.0**
   What we have developed so far we call Green IT 1.0. More than a year ago, Vincent Eckert and Christen Oesterbye brought up the idea to move our

services and organization to another level, we call it Green IT 2.0. In several meetings in the finance/marketing specialty team this idea was further developed. Last February we discussed the vision and a rough plan with the whole Green IT team. On June 3-4 eleven members of the Green IT Team discussed in a workshop in Beatenberg the way forward.

Vincent took the lead to report on the results. Please review the slides of his presentation on the website. A large documentation exists on a Google drive. Please contact me, if you would like to get access to this drive. Vincent and Christen will continue to lead the development with the help of several team members with decision points about next steps in the fall 2016 and spring 2017.

3. **Introduction and visit to the LEED building**

   Arthur Jung gave us an introduction and a tour of the impressive building. Some of the studies and analysis leading to this sustainable and efficient building was new to most of us. For example the fact that it was possible to allocate not more than 8 workplaces to 10 employees, the importance of coffee and parking space for the satisfaction of the staff, the reduction from 1000 to 250 parking spaces with the encouragement to use public transportation, etc.

4. **Green IT Development at the Zurich**

   Masoud was starting with the goals of the Corporate Responsibility department and the reason for the Green IT strategy of Zurich, Christen Oesterbye and Christian Marchand were presenting a summary of the analysis and services with which they were assisting Zurich as consultants and Masoud ended with an outlook. It was great to see how a large company was taking on our subject and I was specially pleased because I was their Head of IT for many years. Many thanks for this valuable insight and please keep the slides (attached) confidential.

5. **Status of Green IT projects and activities**

   - **CeBIT**: Ruzica, Beat and Niklaus presented the Green IT activities at the CeBIT conference late March in Hannover. It was for all of us a worthwhile exercise in particular because Switzerland was the guest country and therefore a lot of Swiss companies present. A documentation is available on our website
   - **Documentation**: Ruzica developed the final flyer of our Green IT services (attached). You may use them to inspire your friends and business contacts.
   - **New Assessments**: A new version of assessments and actions is now in production. Our web developer of the Serious-Software company implemented

all our requests and provides also the ongoing operational support. We encourage all the members to convince the data center management in their companies or at customer locations to use these green data center assessments to reach a more sustainable data center. Marcel did most of the professional work with the help of the data center specialty team.

- **BFE data center project**: Christian Grasser, GM of asut, reported on June 9 that the set-up phase of this project (Beat and Doris are in the project team) will be complete by end of August 2016. They will then look for 10-15 companies to sponsor the further development together with the BFE. A new professional project manager will be employed. The goals of the project will be somewhat extended to also include operational effectiveness in addition to the sustainability goals. Beat and Doris will concentrate on the cost/benefit studies of our assessments and how to make it easier for smaller data centers (René Fasan had an immediate idea to use a filter to hide the complexity). The implementation phase is planned to start before the end of the year.

6. **Various**
   - Marcel will leave to Canada and the USA for almost a year and will be difficult to reach in particular in July/August. René Fasan was so kind to step in and be the DC expert and coordinator from now on. He will initiate another DC specialty team meeting. Many thanks Marcel for the huge amount of work you put into the Green Data Center Assessment project.
   - Ruzica plans to leave to a six month trip to South America in the fall. We are very pleased that Lukas Meyer is willing to provide some support in the Web development team. Many thanks Ruzica for all the support in the web development team and in improving our documentation.
   - Bernhard Hämmerli distributed a survey for his proposal of a Master of Energy Informatics course at the University of Lucerne and asked everybody for feed back.

7. Next meeting
   The next meeting is planned in the August/September period. A doodle will be sent out in due time.

Many thanks for all your contributions

Klaus

28.06.2016/NM