# WG ISM

## Information Security Management

**Activities of** 2015    **Outlook for** 2016

# Content

**WG ISM achievements and activities for 2015**

**Workplan for 2016**

**One (great and ambitious) achievement for 2015**

# Finalisation of a set of questions for Benchmark of Information Security Controls

# WG ISM achievements and activities 2015

## Back in time

- **2011 > 2013 : monthly CLUSIL meetings with presentation by external speakers**

    - 7 topics

        - Cloud computing data leakage management risk management mobile security incident management change in legal environment business continuity management

    - 17 sessions / 20 speakers

    - 315 attendees [avg. 19 ; max. 40]

    - Publication of *Mobile Security - How to use Smart phones and Tablets securely in a Corporate Environment*

- **Announcement at EOY 2013 : *Back to basics***

    - To issue a deliverable(s)

    - One objective : benchmark of information security controls

## Benchmark of Information Security Controls

- **Create a security-oriented questionnaire of security controls for the security community**

  - Focus on Luxembourg landscape

    - To get answers to questions that are not asked in other benchmarks

  - Ambitious project…

    - … that could not be performed in one year

    - Since January 2014

- **4 (ambitious) objectives for 2015 have been defined at EoY 2014**

  - ✓ Synchronisation with other associations

  - ✓ Selection and validation of the set of questions

  - ✗ Dissemination of the questionnaire

  - ✗ Analysis of collected results and report presentation at EoY event 2015

## Benchmark of Information Security Controls

- Contributors and reviewers
  - Roland BAULER
  - Kamal BENLAFQUIH
  - Jürgen BLUM
  - Adriana CULTRONE
  - Mélanie GAGNON
  - Clément GORLT
  - Steve MULLER
  - Olivier MONTÉE
  - Flavien ROUZAUD
  - Michael SIM
  - Eric TIERLING

- Special thanks 2015 to
  - Jürgen BLUM
  - Eric TIERLING
  - Michael SIM

- Many thanks for all of members who attended to 2014 sessions and initiated the project

# @allContributors @allReviewers Thank you! ☺

## Benchmark of Information Security Controls

- **53 questions / 14 categories**

  - Generic questions
  - DRP
  - Incident Management
  - Physical Security
  - Access Control
  - Classification
  - Privacy
  - Encryption
  - Cloud Computing
  - Security Appliances
  - Malware Analysis
  - Audit and Compliance
  - BYOD
  - SIEM

| Category | Value |
|---|---|
| 1. Generic questions | 10 |
| 2. Classification | 2 |
| 3. Access Control | 4 |
| 4. Privacy | 5 |
| 5. Cloud Computing | 5 |
| 6. Incident Management | 5 |
| 7. Security Information and Event Management (SIEM) | 2 |
| 8. Malware Analysis | 3 |
| 9. Security Appliances | 2 |
| 10. Encryption | 3 |
| 11. Physical Security | 3 |
| 12. Audit and Compliance | 5 |
| 13. Disaster Recovery Plan (DRP) | 2 |
| 14. Bring-Your-Own-Device (BYOD) | 2 |

## Benchmark of Information Security Controls

- **Different type of questions**
  - 18 single-choice question
  - 35 multiple-choice question
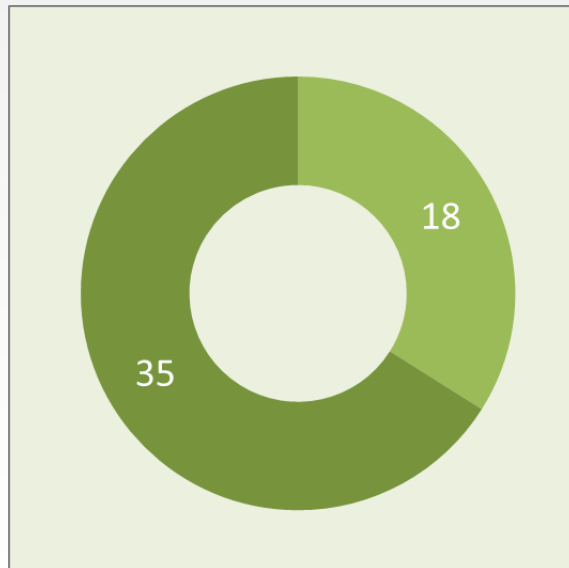
## Benchmark of Information Security Controls

- **Some questions**

encryption?

14.1. Do you allow BYOD practices within your company?

- ○ Yes, totally
- ○ Yes, with limitation (specify which ones)
- ○ No, not at all
- ○ No, but this planned (please specify the timeframe: _____ )
- ○ I do not know

5.4. Do yo...

- ○ ...
- ○ ...even if the Cloud se...
- ○ Yes, but only if the Cloud service pr...
- ○ It depends (please specify: _____
- ○ No, not at all.

7.2

**2 main objectives for 2016**

Publication of the **Benchmark of Information Security Controls**

Update of the **Mobile Security Deliverable**

# Workplan 2016

## Publication of Benchmark of Information Security Controls

- **Call for beta-tester(s)**

  - To test the questionnaire to limit the time (25 min max.)

- **Dissemination of questions**

  - Use of a *greasemonkey*-like online survey ?

  - Consolidation via XLS sheet ?

- **Consolidation and analysis of results and reporting**

  - Anonymisation of results

  - Privacy and confidentiality of responses and respondents

- **Presentation of results**

  - See you at EoY 2016

# Workplan 2016

## Update of the Mobile Security Deliverable

- *Security is not a state but a continual process*

    - (Security) documents need to be regularly updated

    - Call for contribution to keep this document up to date

- **Proposal to update of the most recent deliverable**

    - *Mobile Security - How to use Smart phones and Tablets securely in a Corporate Environment*

        - https://clusil.lu/publications/

    - Prepared in 2013 / Issued in 2014

- **Focus on privacy (& security)**

    - Privacy is more and more a strong concern

        - Upcoming EU Regulation

## Schedule of WG-ISM sessions

- **To be agreed together with members**

- **Premises to meet**
    - Meeting rooms are available in LIST @ Belval
    - Alternative
        - Organise meetings in respective companies
        - I got available meeting rooms in Strassen

# Thank you very much for your involvement !

# See you in 2016! #now

**Contact persons**

**WG Leader**

Cédric MAUNY        cedric.mauny@telindus.lu

*Special thanks to*

*Werner ANSORGE  werneransorge@gmail.com*