

CSPCERT, What, Why, Whom, and Where Next

Leveling up and Harmonizing Cloud Security Among Domains



Digital Single Market

(how to) Strengthen(ing) trust and security ?



Financial

GDPR
Certification

Compliance



Health

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11011001011
00110011011

Big Data



Automotive

Baseline Security for digital (Cloud) Services





**DSM
Needs**

&



**European Cybersecurity ACT
Certification Framework**



Financial



Compliance



Health



Big Data



Automotive

**Baseline Security Certification
for Cloud Services**



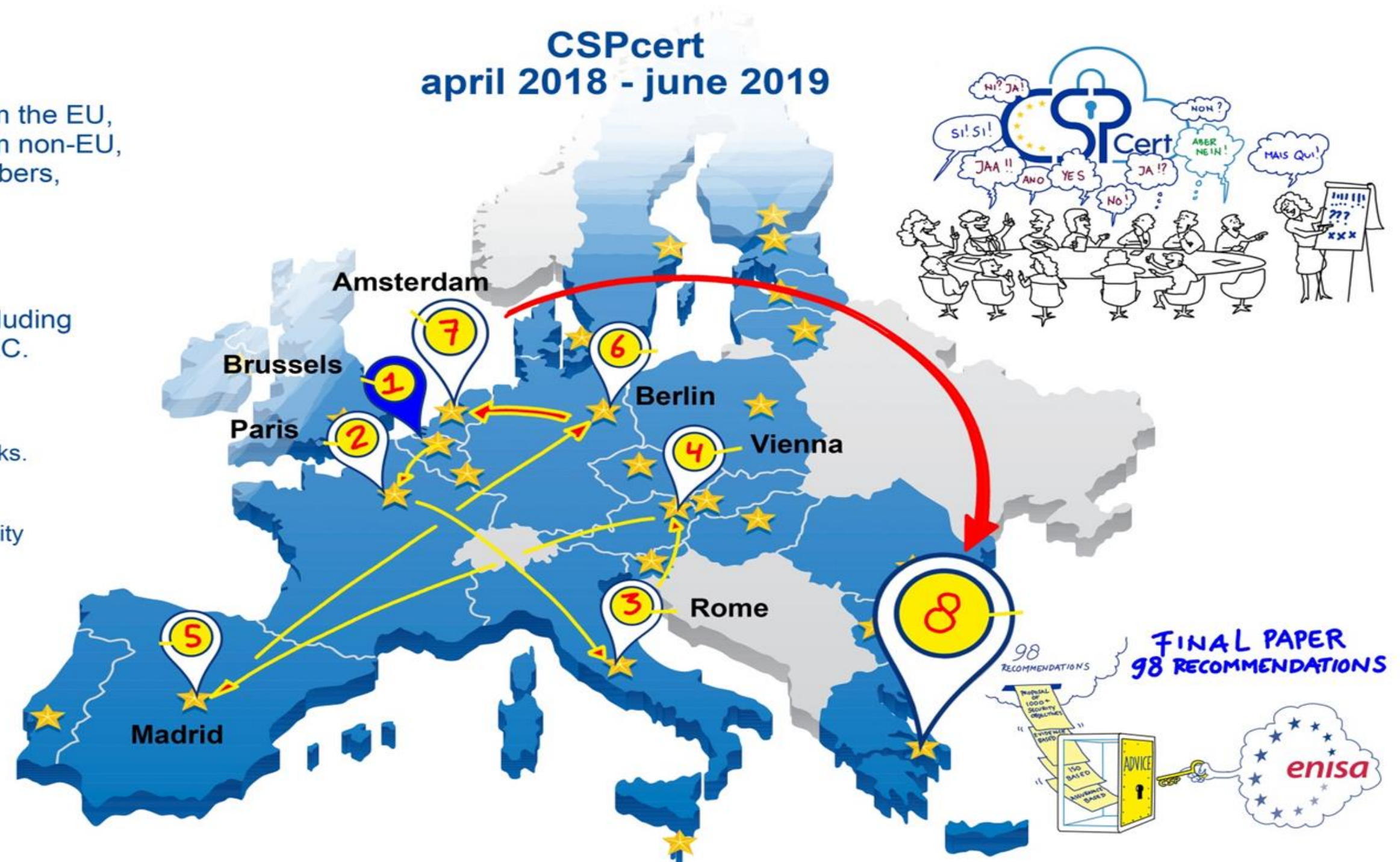
What is the Cloud Service Providers Certification WG ?

52 members from the EU,
16 members from non-EU,
32 Drafting members,
10 authors,
7 contributors,
2 co-chairs,
1 reporter,
34 observers including
ENISA and the EC.

Milestone 1.
Criteria based on
study of 6 frameworks.

Milestone 2.
3 proposed conformity
assessments
- evidence based
- iso based
- isae based

Milestone 3
12th of June 2019
in Amsterdam,
presentation of
the final advise.



Working Group Composition

Accenture, AMAZON, ANSSI, BBVA/EBF, Bosch GmbH, BSI, CSA, CISCO, Danish Tax Authority, Deutsche Börse Group, Erasmus University, Eurocloud, Fabasoft, Google, HSBC, IBM, JPMorgan, LEET Security, LSEC, Norea, Oodrive, ORACLE, Orange, PWC, SAP, Secura, Securemailbox, TECNALIA, Trusted Cloud, UCIMU/Confindustria/Business Europe, UNINFO, Zeker Online

Co-Chairs

Dr. Leire Orue-Echevarria Arrieta, Tecnalia (Research)
Fredrik Hult, Santander (User)
Prof. William Ochs, Cisco (CSP)

Rapporteur

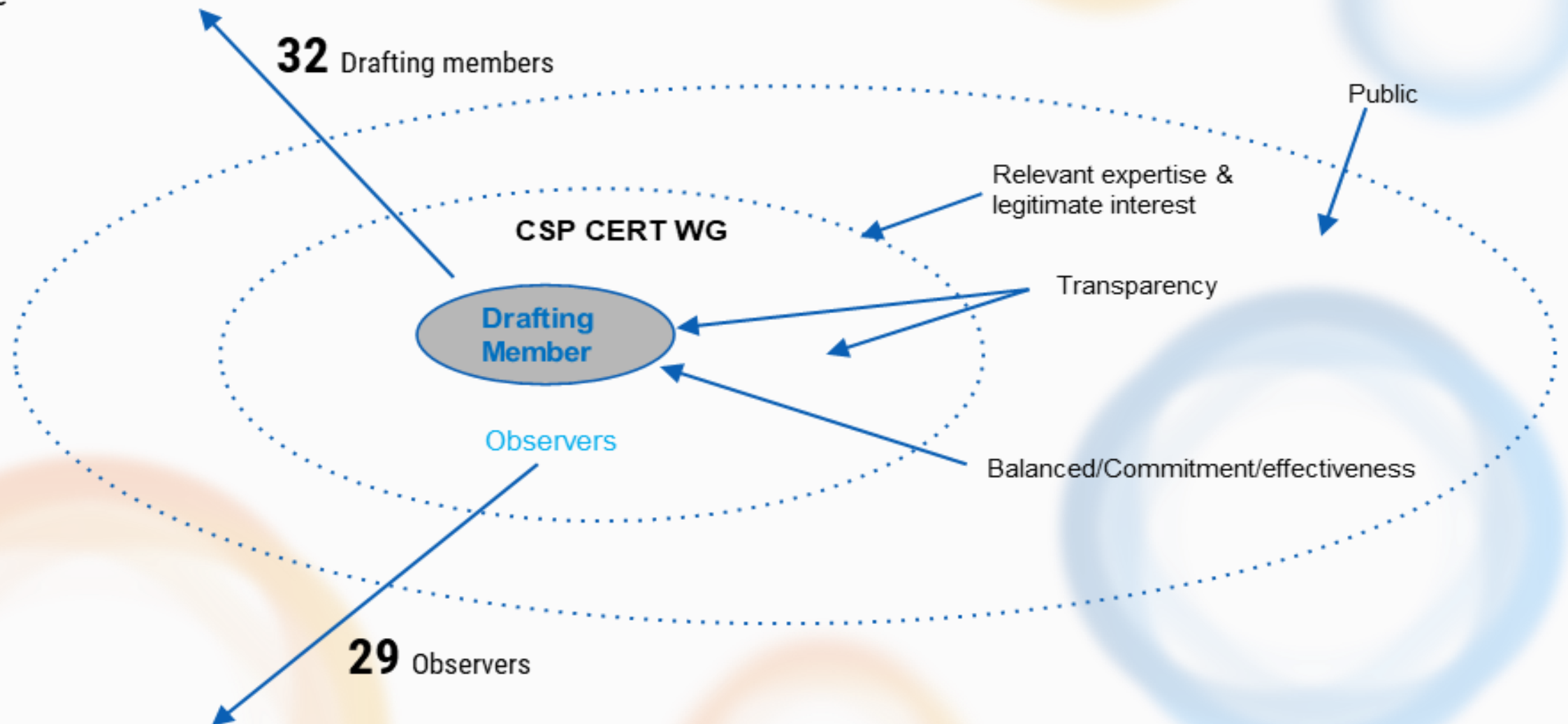
Hans Graux, Timelex

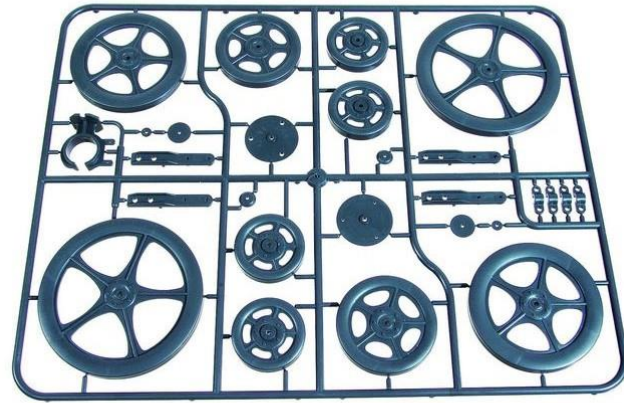
European Commission:

DG-CONNECT
DG-DIGIT
JRC
DG-JUST

ENISA

Access Partnership, Amadeus, Bitkom/Deutsche Bundesdruckerei, CISCO, CISPE, CTO Security Networks AG, DINSIC, Danish Business Authority, Digital Europe, European Banking Federation, Google, Government of Ontario, HUAWEI, Microsoft, Nokia, OVH, Outscale, Palo Alto, PWC, Santander bank, SALESFORCE, Sistemas de Datos/Digital SME, SCOPE EUROPE, Swedish civil contingencies agency, Upcloud, VARAM, Virtustream (DELL), VdTuev, VMWare





Delivery from CSPCert-WG

*« Ready made » Certification Toolkit
split in three « Milestone » documents*

Milestone 1 is the « *what* » to certify. This set of comprehensive and harmonized security objectives from various sources (ISO, SecNumCloud, C5....) **needs only refining to produce the technical requirements of the CSP certification.**

Milestone 2 is the « *how* » to evaluate and audit. This study on ISO, ISAE and evidence based audit overviews these methodologies and gives insights **to harmonize and produce the methodology to be used for the CSP certification**

Milestone 3 is the « *who* » and « *how* » to implement a CSP certification scheme. Along with giving recommendations, this document defines a governance scheme and draws guidelines **that help implementing a EU scheme for CSP certification**

Next Steps to a EU Cloud Service Certification

