Vision of the future

Union Rolling Work Programme

4 February 2021

Domenico Ferrara, Policy Officer
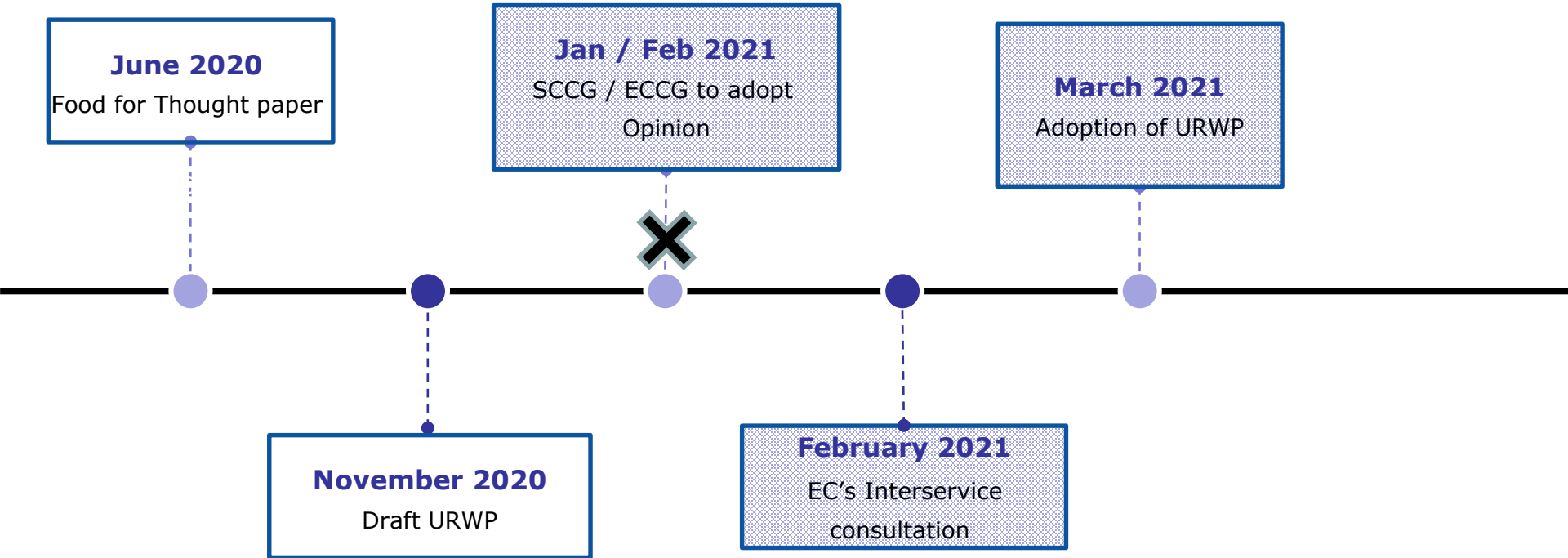DG CNECT.H1 Cybersecurity Technology and Capacity Building

Union Rolling Work Programme for European cybersecurity certification

➢ Identifies strategic priorities for future European cybersecurity certification schemes;

➢ Multi-annual document to be drafted by the Commission with inputs from SCCG and ECCG and other stakeholders;

➢ Cybersecurity Strategy stated that the URWP should be adopted in early 2021;

➢ It shall be updated at least once every three years and more often if necessary.

Inclusion in the Union Rolling Work Programme

➢ Availability and development of national cybersecurity certification schemes;

➢ Relevant Union or Member State law or policy;

➢ Market demand;

➢ Developments in the cyber threat landscape;

➢ Request of a candidate scheme by ECCG.

TIMELINE

June 2020
Food for Thought paper

Jan / Feb 2021
SCCG / ECCG to adopt Opinion

March 2021
Adoption of URWP

November 2020
Draft URWP

February 2021
EC's Interservice consultation

Consultations on draft Union Rolling Work Programme

➢ The Commission to take due account of the comments and Opinions of the SCCG and the ECCG on the Food for Thought paper and draft URWP.

➢ Feedback sought on:

    ➢ Strategic priorities;

    ➢ Future candidate schemes;

    ➢ Areas for future reflection.

European Commission | Communications Networks, Content & Technology

Strategic Priorities for European cybersecurity certification

➢ Standardisation;

➢ Security by design;

➢ Risk-based approach;

➢ Coherence (horizontal and vertical requirements);

➢ International cooperation;

➢ Measurement of scheme efficiency.

Possible candidate schemes & Areas for future reflection

➢ Ground(s) for inclusion in URWP;

➢ Internet of Things; Industrial Automation Control Systems;

➢ Lightweight Evaluation;

➢ Secure Development Lifecycle (SDL);

➢ Artificial Intelligence;

➢ Cryptographic mechanisms;

➢ Security audit service providers.