

Chips JU

Competence Centres Calls

Berta Ferrer Llosa
Chips JU Senior Programme Officer

Info session, 12 July 2024



Agenda

- 11:00 – 11:05 (5'): Welcome and introduction
- 11:05 – 11:30 (25'): Competence Centres Calls Description (CCC and CCC-CSA)
- 11:30 – 11:40 (10'): How to submit proposals
- 11:40 – 12:00 (20'): Q&A

What is Chips Joint Undertaking?

Public-private partnership (PPP)

Partnerships between public authorities and industry intend to bring project results closer to the market and improve the link between research and societal growth. The PPPs are based on long term contracts that can take many different legal forms, from contractual partnerships to specific legal entities.

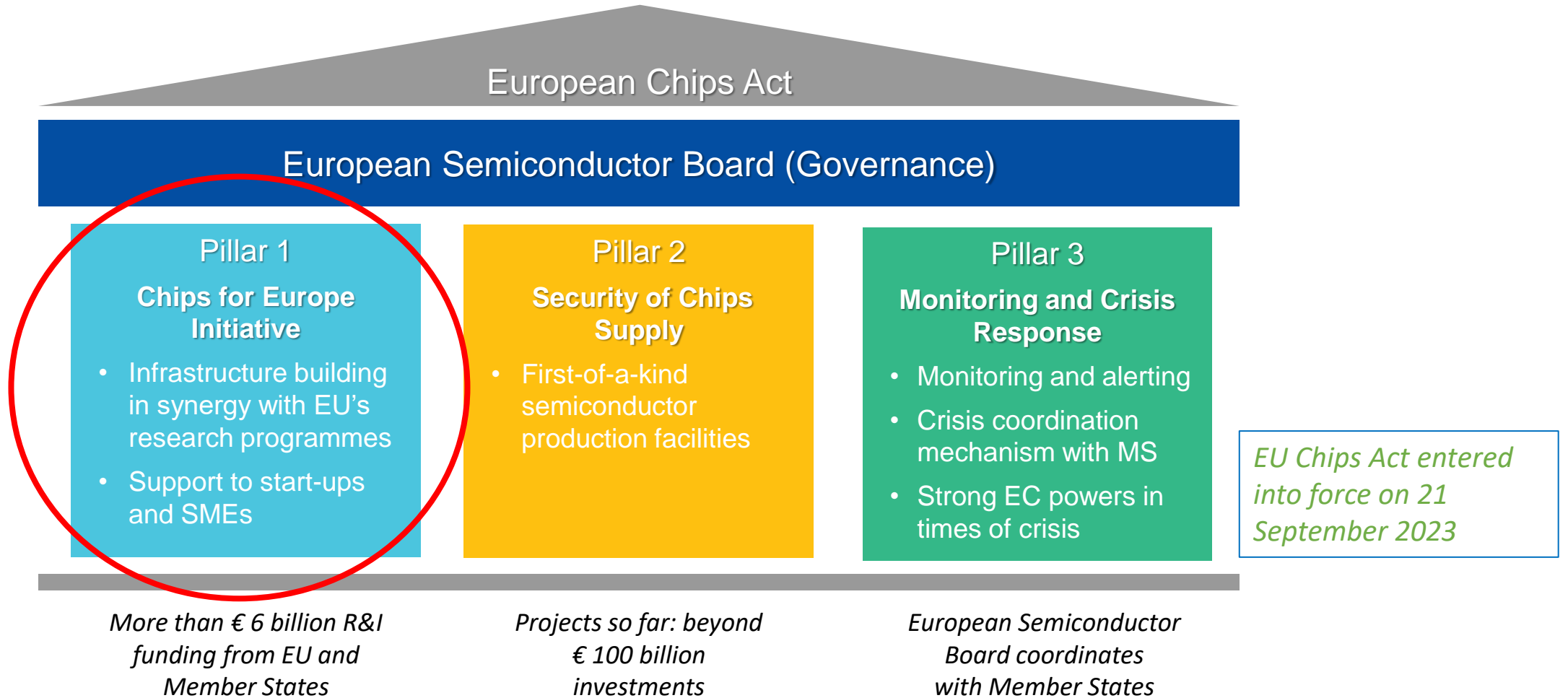
Joint undertaking (JU)

A Joint Undertaking is an institutionalized PPP with its own legal identity, with its own governance, budget etc.. The JUs are established by an EU regulation.

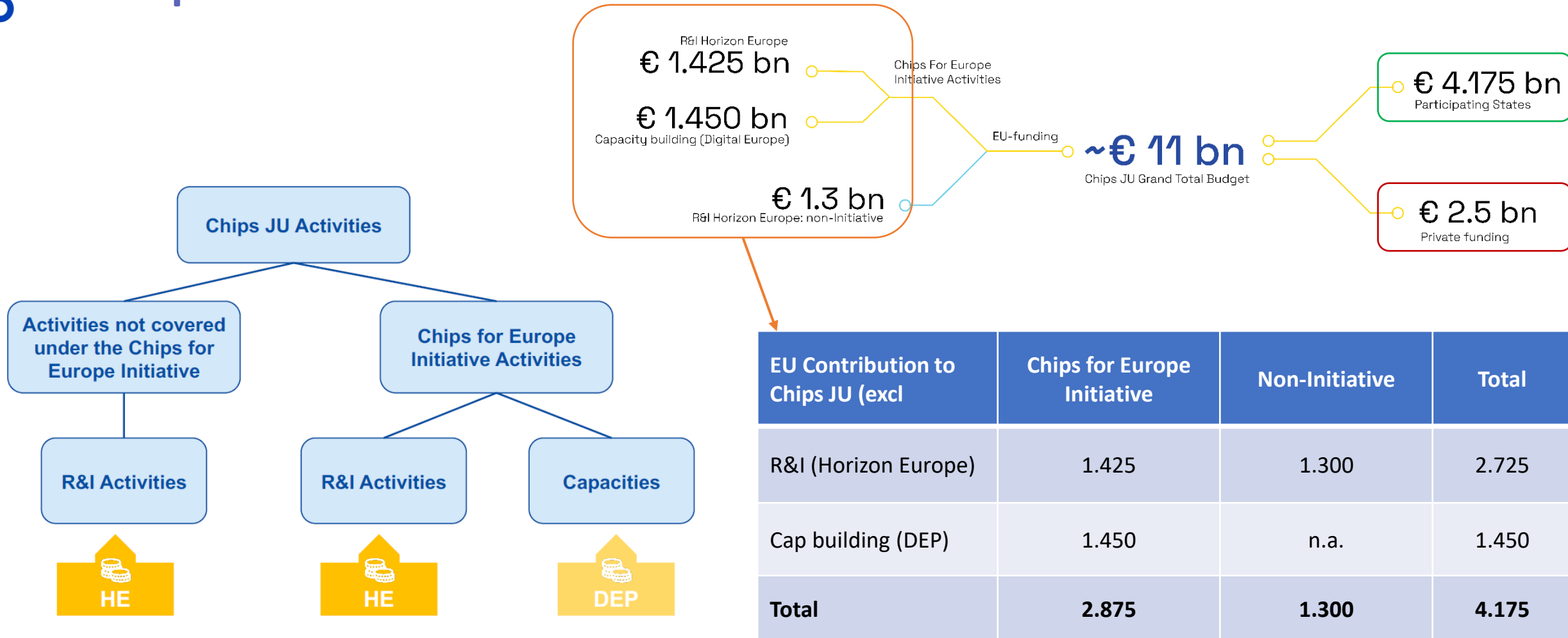
Chips JU

Chips JU was established in September 2023, in an amendment to the Single Basic Act to implement the first pillar of the Chips Act and to continue the activities of its predecessors in the field of electronic components and systems (ECS). The Chips JU is a tri-partite partnership between the EC, the participating states and European industries; most of our actions are funded jointly and equally by these actors.

THE EU CHIPS ACT

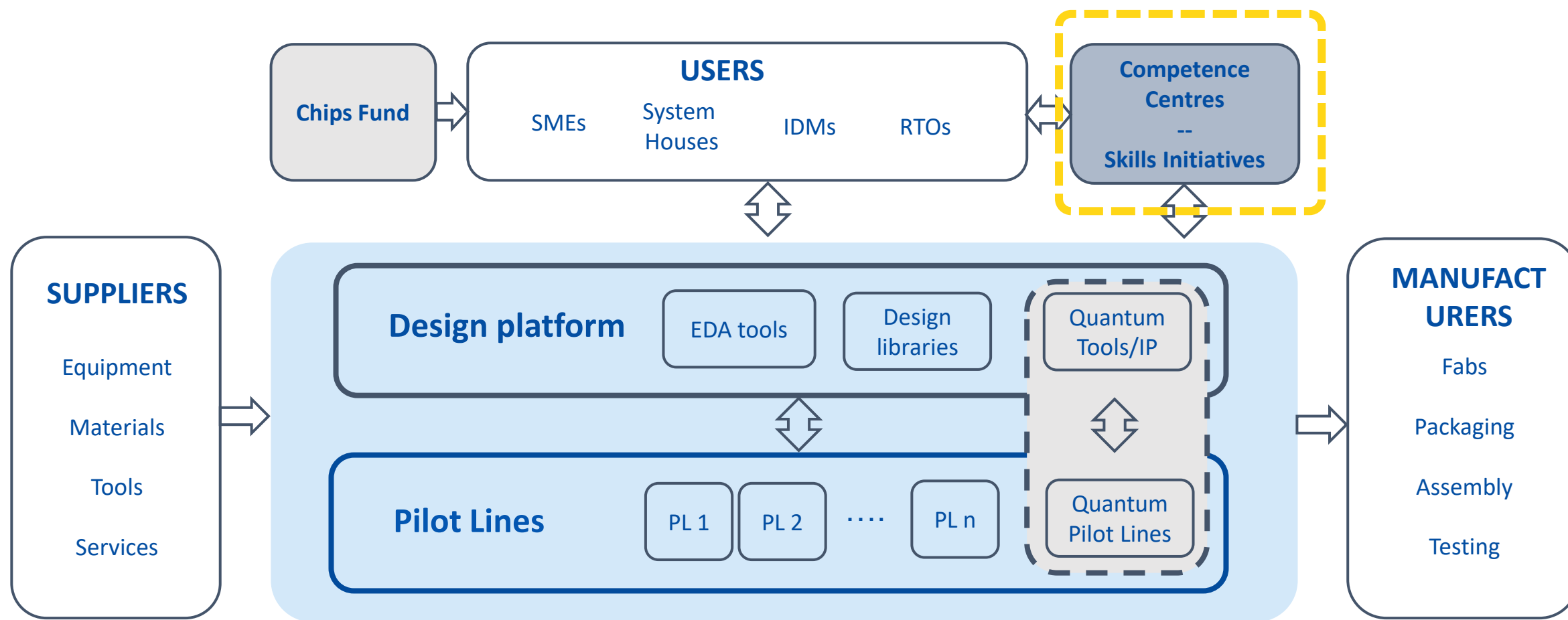


Chips JU



Chips for Europe Initiative

From lab to fab



Chips JU Competence Centres vision



EU support for at least one
centre per Member State



Co-investment with
Member States and
Regions



Supporting industry
and public services



Access to design
platform and pilot lines



Focus on
Semiconductors
Skills



A strong European
network of Competence
Centres

Competence Centres main services

- Have specialised areas of expertise in certain technology, domain, or activities (**specialisation**)
- Facilitate effective use of capacities and facilities, including access to **design platform** and **pilot lines**
- Support interested stakeholders in developing semiconductor solutions (**technology transfer**)
- Address **skills shortage** by offering (access to) **training** on semiconductors, including workforce upskilling and reskilling
- Match user needs with available expertise in network of competence centres and act as **access point to the network**
- **Promote Chips Fund** and facilitate access to venture capital
- **Awareness raising, promoting services, promoting success stories**

Two Chips JU calls on Competence Centres

Chips-2024 CCC-1: Competence centres

DIGITAL EUROPE
Simple Grant
(EU: 50% maximum
funding rate)

EU Expenditure
Max. 116 Mio EUR

Chips-2024-CCC-2: Support to the European Network of Chips Competence Centres

DIGITAL EUROPE
Coordination and
Support Action
(100% funding rate)

EU Expenditure
Max. 4 Mio EUR

Status: **Open on 4th July 2024**
Deadline: **2nd October 2024 at
17:00 (Brussels time)**

Calls restricted on the basis
of Article 12(6) of the
Regulation (EU) 2021/694

JU Competence Centres docs

<https://www.chips-ju.europa.eu/callsinfo/>

Appendix 4 of the Work Programme – Activities launched in 2024 for the initiative part

Call documents: templates and guidelines



MAWP Appendix 4

Click here →



Call Documents

Click here →



Proposal Submission

Click here →

Chips-2024 CCC-1: Competence centres

The selection process has **two phases**:

1. A **pre-selection / designation** phase at national level by the Participating States
 - **Letter of intent** signed by the Participating States (to be submitted together with the proposal)
2. A **quality assessment (evaluation)** by Chips Joint Undertaking
 - In the evaluation phase, the Chips Joint Undertaking will evaluate proposals by designated candidate centres.
 - In case a Participating State has designated more candidates than its desired number of competence centres, the evaluation will be competitive. Otherwise, the evaluation will be a quality assessment of designated candidates.

Chips-2024 CCC-1: Competence centres

Chips-2024 CCC-1: Competence centres

Expected
outcome &
scope

Admissibility
& eligibility

Funding

Award
criteria

Call
restrictions

Chips-2024 CCC-1: Expected outcome and scope (1/2)

- **To address** the Competence Centres vision
- **To provide** the Competence Centres main services

Chips JU Competence Centres vision



Competence Centres main services

- Have specialised areas of expertise in certain technology, domain, or activities (**specialisation**)
- Facilitate effective use of capacities and facilities, including access to **design platform** and **pilot lines**
- Support interested stakeholders in developing semiconductor solutions (**technology transfer**)
- Address **skills shortage** by offering (access to) **training** on semiconductors, including workforce upskilling and reskilling
- Match user needs with available expertise in network of competence centres and act as **access point to the network**
- **Promote Chips Fund** and facilitate access to venture capital
- **Awareness raising, promoting services, promoting success stories**

Further details in chapter “2.1 Chips-2024 CCC-1: Competence Centres” of Appendix 4 of the Chips JU Work Programme

Chips-2024 CCC-1: Expected outcome and scope (2/2)

- **Users:** companies, in particular local/national SMEs and startups, RTOs, academic institutions and public authorities.
- Access to competence centres' services shall be granted on an **open, transparent and non-discriminatory** basis.
 - SMEs or public sector organisations (e.g., RTOs): services for free or against reduced prices.
 - Large companies: against market prices.
- **Every competence centre must include in their proposal:**
 - **an indicative price list for all their services**, based on market prices.
 - the reduction of prices for SMEs or other eligible entities
 - the methods to calculate the market price used in the price list and/or the cost of the services

Chips-2024 CCC-1: Admissibility & Eligibility (1/2)

- **Admissibility and Eligibility conditions:** chapter “2.1 Chips-2024 CCC-1: Competence Centres” and “Annex II: General Digital Europe Programme conditions ” of Appendix 4 of the Chips JU Work Programme.
- **Applicants' eligibility:**
 - be legal entities (public or private bodies)
 - be established in one of the eligible countries, i.e.:
 - EU Member States (including overseas countries and territories (OCTs))
 - non-EU countries:
 - listed EEA countries and countries associated to the Digital Europe Programme (1)
- **Consortia eligibility:** single organisation or coordinated group of organisations with complementary expertise, established with **non-profit objective**, aiming to promote the use of semiconductor technologies.

(1) https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/digital/guidance/list-3rd-country-participation_digital_en.pdf

Chips-2024 CCC-1: Admissibility & Eligibility (2/2)

- Proposals submitted to the call need to provide proof that the centre has been **designated by its Participating State** and that it will be **co-financed** by the Participating State:
 - Letter of Intent signed by the Participating State and submitted together with the proposal
- **Page limits:**
 - The page limit for the chapter RELEVANCE is 20 pages
 - The page limit for the chapter IMPLEMENTATION is 60 pages
 - The page limit for the chapter IMPACT is 20 pages

Chips-2024 CCC-1: Funding model

- Participating States are expected to **co-finance** their national competence centres **on a 50-50 basis**.
- EU funding: **max EUR 1 million per year, per country, for a 4-year period**, provided that same or higher national co-financing is available.
- Participating States may decide not to nominate any candidate entity to become a competence centre in its territory, or to nominate together with other countries (cross-border competence centre).

Chips-2024 CCC-1: Award criteria

➤ 3 award criteria: (sub-criteria details in the call document “Evaluation_form_DEP)

- Criterion 1 – Relevance
- Criterion 2 – Implementation
- Criterion 3 – Impact

➤ Scores:

<u>Criteria</u>	<u>Range</u>	<u>Weight (**)</u>	<u>Threshold (*)</u>
Relevance	<u>0-5</u>	<u>1</u>	<u>3</u>
Implementation	<u>0-5</u>	<u>1</u>	<u>3</u>
Impact	<u>0-5</u>	<u>1</u>	<u>3</u>
Total	<u>0-15</u>		<u>10</u>

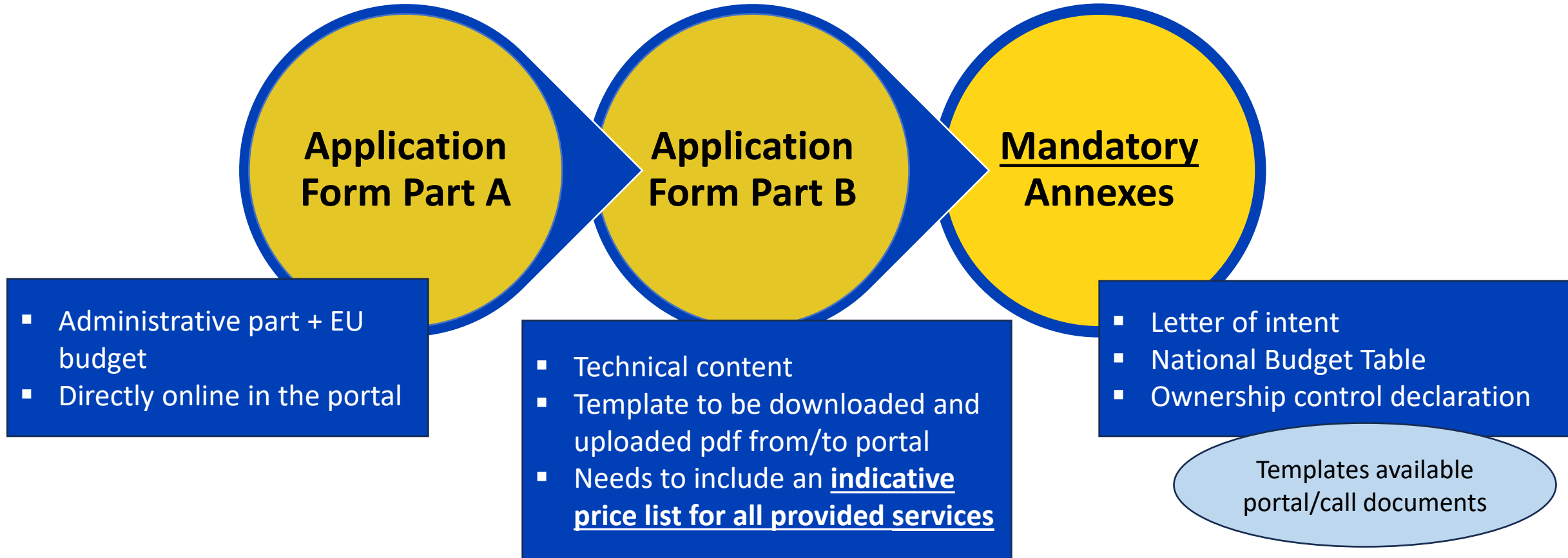
(*) threshold applies to unweighted score.

(**) the weight is only used to establish the ranking of the proposals.

Chips-2024 CCC-1: call restrictions

- Call is restricted on the basis of **Article 12(6)** of the Regulation (EU) 2021/6941
- Legal entities established in associated countries and legal entities that are established in the Union but are controlled from third countries may be eligible to participate only if they comply with certain requirements or conditions. Please see Annex IV of Appendix 4 of the Chips JU Work Programme for more information.
- Ownership Control Declaration form to be filled in per applicant
 - Template to be download from the call documents in the portal

Chips-2024 CCC-1: Application steps



Chips-2024 CCC-1: Part B & Mandatory Annexes

Part B and Annexes

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments. ⓘ

Part B *

Upload

List of previous projects

Upload

Ownership control declaration

Upload

Other annexes

Upload

Application Form Part B

Letter of Intent signed by the corresponding National Authority

Consortia Ownership Control Declaration (per applicant – merged pdf if needed)

National budget table

**All Annexes are mandatory!!!
(All annexes in pdf)**

Chips-2024 CCC-1: Network of CCs

<i>Chips-2024-CCC-2</i>	
DIGITAL-Chips-2024-CSA-CCC-2	EU <u>Expenditure</u> = <i>Max. EURO 4 Mio</i>
<i>Mode</i>	<i>Normal call</i>
<i>Instrument / Type of Action</i>	<i>Coordination and Support Action (DEP)</i>
<i>Security</i>	<i>Call restricted on the basis of Article 12(6) of the Regulation (EU) 2021/694³</i>
<i>Publication date</i>	<i>04th Jul 2024</i>
<i>Deadline Submission of proposals</i>	<i>2nd Oct. 2024 at 17:00 Brussels Time</i>

Chips-2024 CCC-1: Network of CCs

Chips-2024 CCC-2: Support to the European Network of Chips Competence Centres

Expected outcome & scope

Admissibility & eligibility

Funding

Award criteria

Call restrictions

Chips-2024 CCC-2: Expected outcome and scope (1/2)

- Effective coordination and exchange of best practices and information among the network of Chips CCs;
- Facilitated access to services and training offered at national or regional level to interested Chips CCs and other potential users (from industry, academia or public sector);
- Maximised visibility and outreach of Chips CCs, in particular to SMEs and industry;
- Improved coordination and increased availability of training activities on semiconductor technologies across Chips CCs and within the European semiconductor ecosystem;
- Access provided to Chips JU Pilot Lines/Design Platform and knowledge transfer within the Chips CCs.

Chips-2024 CCC-2: Expected outcome and scope (2/2)

The CSA should (among others):

- Promote the services of the Chips CCs, specifically addressing the needs of SMEs, as well as to attract new users (to establish a communication platform, facilitate dialogue, promote the objectives of the Centres, and organize outreach events and workshops).
- Educate and assist Chips CCs in technology transfer practices, including IP management, where relevant.
- Define and monitor meaningful qualitative and quantitative KPIs for the European Network of Chips Competence Centres and for the Centres

Further details in chapter “2.2. Chips-2024-CCC-2: Support to the European Network of Chips Competence Centres”

Chips-2024 CCC-2: Admissibility & Eligibility (1/2)

- **Admissibility and Eligibility conditions:** chapter “2.2. Chips-2024-CCC-2: Support to the European Network of Chips Competence Centres” and “Annex II: General Digital Europe Programme conditions ” of Appendix 4 of the Chips JU Work Programme.
- **Applicants' eligibility:**
 - be legal entities (public or private bodies)
 - be established in one of the eligible countries, i.e.:
 - EU Member States (including overseas countries and territories (OCTs))
 - non-EU countries:
 - listed EEA countries and countries associated to the Digital Europe Programme (1)

(1) https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/digital/guidance/list-3rd-country-participation_digital_en.pdf



Chips-2024 CCC-2: Admissibility & Eligibility (2/2)

- **Consortia eligibility:** at least one eligible entity.
- **Page limits:**
 - The page limit for the chapter RELEVANCE is 20 pages
 - The page limit for the chapter IMPLEMENTATION is 60 pages
 - The page limit for the chapter IMPACT is 20 pages

Chips-2024 CCC-2: Funding

- Coordination and Support Action: **100% EU funding rate.**
- EU budget: **maximum 4 Mio EUR**

Chips-2024 CCC-2: Award criteria

➤ 3 award criteria: (sub-criteria details in the call document “Evaluation_form_DEP)

- Criterion 1 – Relevance
- Criterion 2 – Implementation
- Criterion 3 – Impact

➤ Scores:

<u>Criteria</u>	<u>Range</u>	<u>Weight (**)</u>	<u>Threshold (*)</u>
Relevance	<u>0-5</u>	<u>1</u>	<u>3</u>
Implementation	<u>0-5</u>	<u>1</u>	<u>3</u>
Impact	<u>0-5</u>	<u>1</u>	<u>3</u>
Total	<u>0-15</u>		<u>10</u>

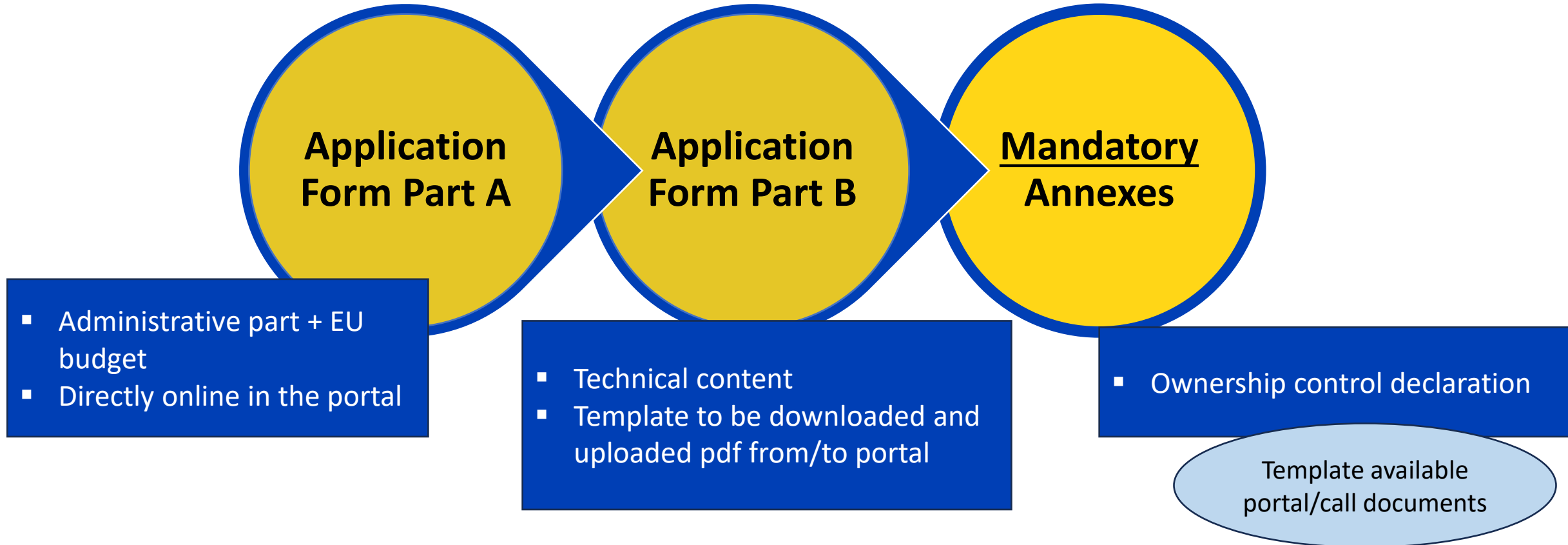
(*) threshold applies to unweighted score.

(**) the weight is only used to establish the ranking of the proposals.

Chips-2024 CCC-2: call restrictions

- Call is restricted on the basis of **Article 12(6)** of the Regulation (EU) 2021/6941
- Legal entities established in associated countries and legal entities that are established in the Union but are controlled from third countries may be eligible to participate only if they comply with certain requirements or conditions. Please see Annex IV of Appendix 4 of the Chips JU Work Programme for more information.
- Ownership Control Declaration form to be filled in per applicant
 - Template to be download from the call documents in the portal

Chips-2024 CCC-2: Application steps



Chips-2024 CCC-1: Part B & Mandatory Annexes

Part B and Annexes

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments. ⓘ

Part B *	<input type="text"/>	ⓘ	Upload
List of previous projects	<input type="text"/>	ⓘ	Upload
Ownership control declaration	<input type="text"/>	ⓘ	Upload
Other annexes	<input type="text"/>	ⓘ	Upload

Application Form Part B

Consortia Ownership Control Declaration
(per applicant – merged pdf if needed)

Ownership control
declaration is
mandatory!!!
(Format in pdf)

Further information

- Chips JU website (<https://www.chips-ju.europa.eu/callsinfo/>) for further information on the calls.
- Calls@chips-ju.europa.eu for specific questions related to call documents.
- IT Helpdesk for questions regarding submission issues:
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/helpdesks/contact-form>
- EC online manual:
https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/om_en.pdf
- For questions about research and Horizon Europe, you can contact the Research Enquiry Service via the webform :
https://research-and-innovation.ec.europa.eu/contact-us/research-enquiry-service_en



Thank you for your attention!

