THE CE-RISE PROJECT

Circular Economy Resource Information System (Grant Agreement ID #101092281)

DATE | NAME(S) | ORGANISATION

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
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Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER
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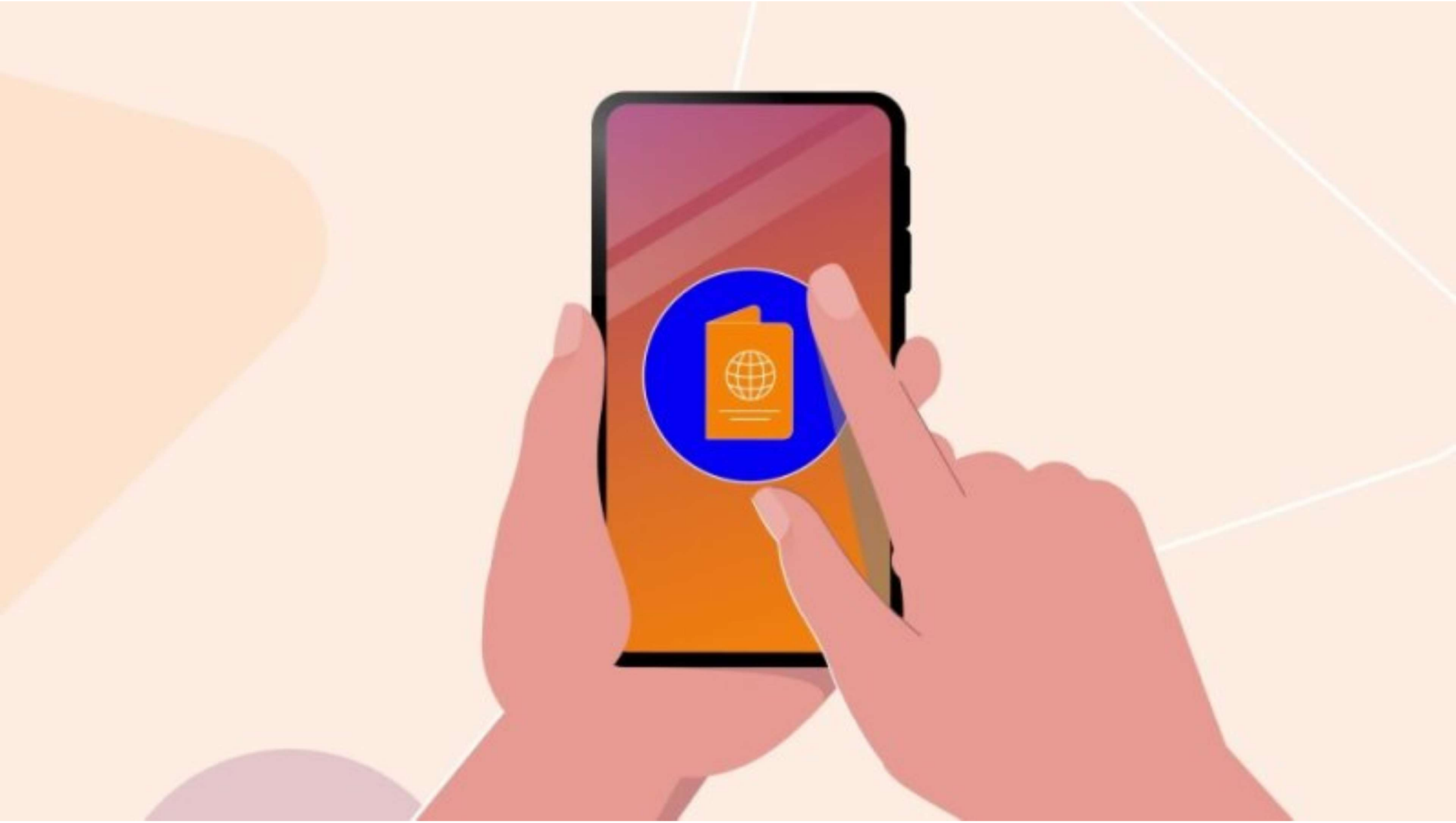

NK0

CE-RISE

WHY?

HOW?

WHAT?

WHO?

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FOSSIL FUEL INTENSIVE ECONOMY

Powered by coal, oil, gas

Transition towards electrification and digitalization

RENEWABLE ENERGY & DIGITALIZED ECONOMY

Enabled by intensive use of raw materials

Limited supply of key raw materials

CRMs strategy

Improve supply chain resilience and security

Promote sustainability and circularity of raw materials

Slide 3

NK0 Animations need to be reviewed/added here again.
Nanett Kalapos, 2025-04-03T13:23:50.943

WHY?

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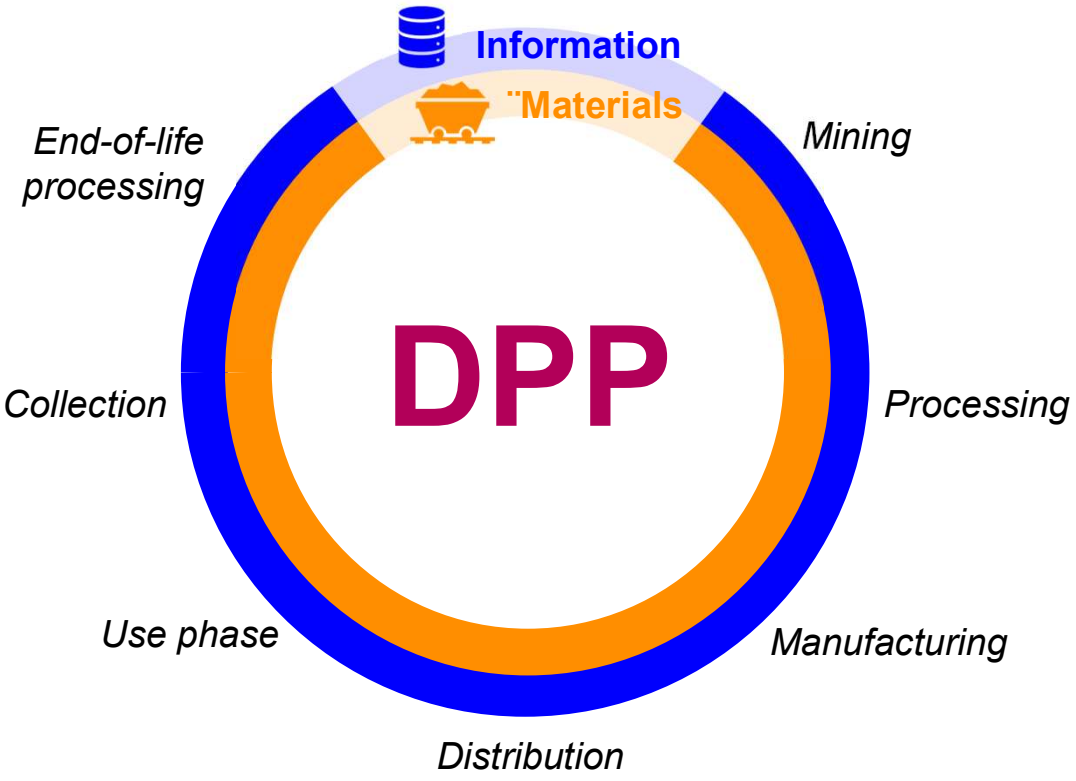
CIRCULAR ECONOMY ACTION PLAN (CEAP) & ECODESIGN FOR SUSTAINABLE PRODUCTS REGULATION (ESPR)



Increase resource efficiency

Boost sustainable production

"Make products more sustainable and environmentally friendly throughout their **lifecycle.**"

Need for information

Digital Product Passport

WHY?

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CE-RISE: VISION & GOALS

Accelerate circular economy practices to enhance material efficiency, reduce environmental impacts, and foster new business opportunities, ultimately **contributing to a more equitable, resilient, and sustainable society**.

MH2

- Develop a Resource Information System
- **Integrate DPP information** into Circular Strategies and SEE-Impact Assessments

CG3

- Improve **confidential information sharing**

MM0

- Provide **open-access software** supporting sustainable and circular products

MM1

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Slide 5

MM0 Should this be one of the main objectives? Also, I think we should rephrase it, as we are not enabling confidential information sharing itself. Instead, we are enabling information sharing in a secure or aggregated form. The focus should be on information sharing rather than confidentiality. Perhaps something like "enabling resource information sharing" would be more accurate.
Mahsa Motevallian, 2025-02-12T09:32:17.907

MH0 0 Partly agree. I think by putting together the “Product Information module” in the IS, we are facilitating the sharing of confidential information in an organized and understandable way across organizations. For instance, Circularise solution ALSO enables confidential info. Sharing, but I’d argue that our solution has potential to improve that by making it more understandable.

Perhaps something like: “improve conf. info. sharing” ?
Miguel Las Heras Hernandez, 2025-02-18T11:23:33.333

CG0 1 The presenter in the first line should explain that the Resource Information System enables sharing information across actors along the value chain, so "enabling resource information sharing" is covered in that point. There is an extra big value on the improvement of sharing of confidential information, as that's often the "show stopper" for developing more sustainable and circular products and choices down the value chain, which we are addressing with the CIS. So I would agree with the “improve conf. info. sharing”
Cristina Guerreiro, 2025-02-20T11:35:11.112

MM1 providing open access SW by itself is not an objective, right? Maybe we should specify it as "Providing the CE-RISE information system as open-access software."
Mahsa Motevallian, 2025-02-12T09:33:15.909

MH1 0 Agree. I’d say the objectives is “to provide open-access software that promotes the implementation of RE-Strategies (or CE).”
Miguel Las Heras Hernandez, 2025-02-18T11:27:28.985

CG1 1 Good point Mahsa! maybe "to provide open-access software supporting sustainable and circular products"
Cristina Guerreiro, 2025-02-20T11:36:06.645

MH2 This one I left it here from Cristina’s Vision presentaiton at St.Gallen CM. However, piloting Case Studies is not a goal but a mean. I’d suggest either deleting it fully, or to come up with something on the lines of: “Pilot the viability of sustainabilty assesments in the industry through DPPs”
Miguel Las Heras Hernandez, 2025-02-18T11:30:45.041

CG2 0 just delete. We cover this in slide 7.
Cristina Guerreiro, 2025-02-20T11:37:39.319

CG3 I think we should replace RE-Strategy with circular strategies in this slide to make it understandable to all "To integrate DPP information into circular strategies and SEE-impact assessments"
Cristina Guerreiro, 2025-02-20T11:24:30.844

WHY?

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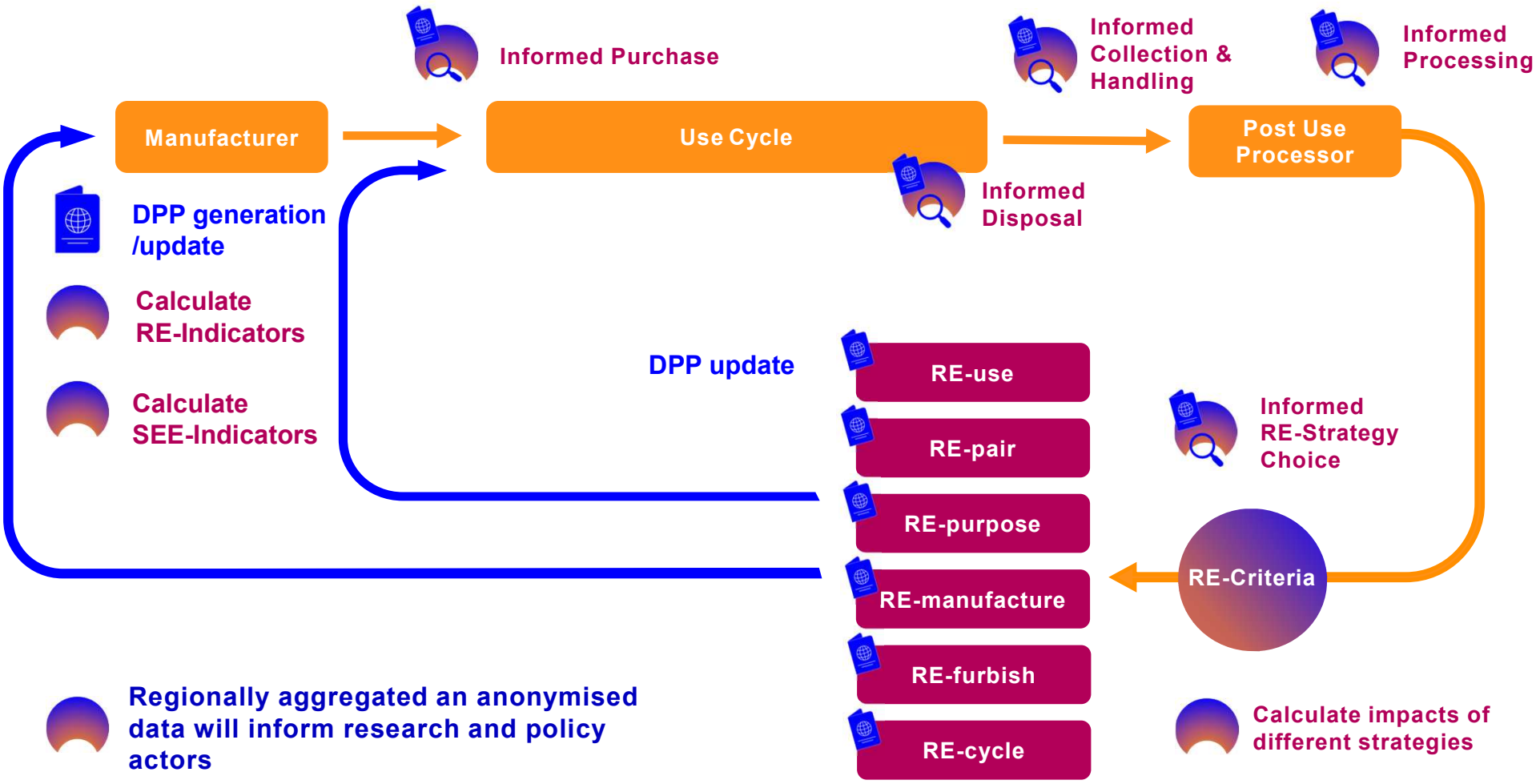
CE-RISE: THE INFORMATION SYSTEM



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WHY?

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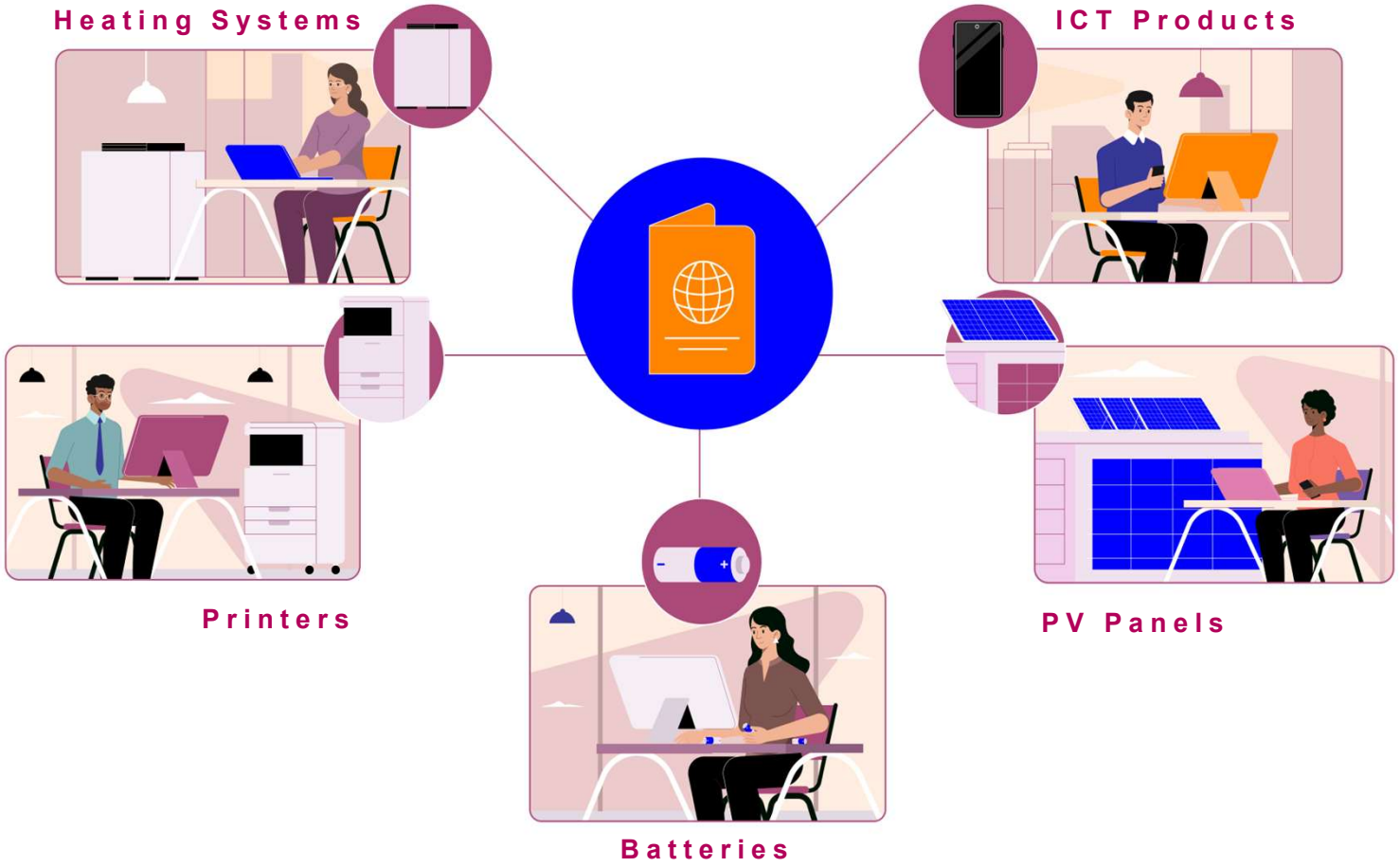
CASE STUDIES



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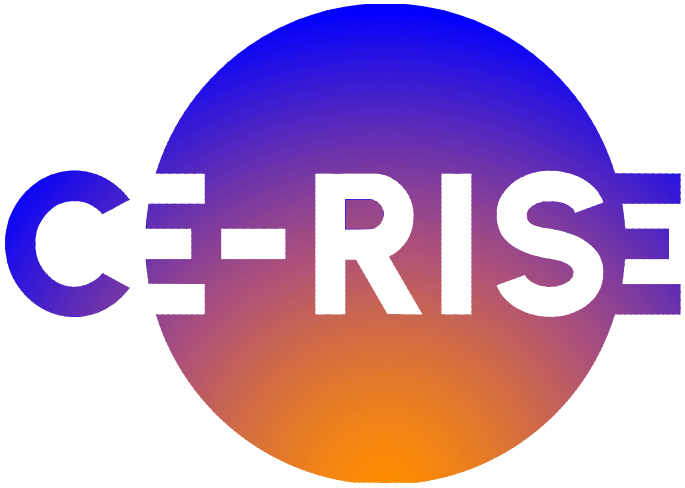

Thank you !

ce-rise.eu

CE-RISE Project

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