Best practices guide

From the

"Do's and don'ts industry workshops"

EuroCC2 & CASTIEL2-WP4

April 2025

With NCC Latvia and NCC Ireland

How to leverage EDIHs to interact with industry

- Inputs extracted from the presentations made by NCC Latvia and NCC Ireland

- On April 29th, 2025

Cooperation with EDIHs to leveraging interaction with industry

- Latvian IT Cluster
- Digital Accelerator of Latvia

Sector based Accelerators supported by EDIHs

- SME Accelerator
- HPC Innovation Hub for public sector organizations
- Enterprise accelerator for large industry

Key Collaboration Areas With EDIHs

NCC Latvia

➢**Training & Upskilling**: Offer events and activities to upskill EDIH specialists and their audience.

➢**SME Support**: Provide the SMEs with access to HPC expertise and infrastructure.

➢**Infrastructure & Testing**: Connect companies to EuroCC2 resources for testing HPC solutions.

➢**Innovation Projects:** Promote involvement in projects like FF4EuroHPC for HPC innovation.

NCC Ireland

➢**HPC Initial Inquiry**: Engage NCC and EDIH partners for initial consultation, project selection, and project execution.

Do's

➢**Support integration of EDIHs into the HPC ecosystem**.

➢**Provide educational steps** for EDIHs.

➢Include HPC services tailored for SMEs.

➢Maintain a strategic and collaborative perspective.

➢Let the NCC act as a guide on the role and benefits of HPC.

➢Ensure the NCC helps maintain project momentum.

Don'ts

➢Don't overlook the need for EDIH onboarding into the HPC ecosystem.

➢Don't exclude SMEs when designing HPC-related activities.

➢**Don't approach collaboration without a strategic framework**.

Do's

➢ **Be Open-Minded**: Understand that HPC adoption is inevitable for every enterprise, **it's a matter of when, not if**.

➢ **Use EuroHPC as a Contact Point**: EuroHPC is an ideal initial contact for all enterprises to explore HPC benefits.

➢ **Engage with Other NCCs for Expertise**: When necessary, pass projects to other NCCs for additional technical expertise.

➢ **Start with Bitesize Projects**: Begin with manageable projects, ensuring the possibility of repeating them if needed.

Don'ts

➢ **Don't Promise Too Much**: Set realistic expectations, as budgets and bandwidth are limited.

➢ **Don't Take on Projects Outside Your Expertise**: Only take on projects where you have the necessary technical or domain experience.

➢ **Don't Leave Companies Behind**: Ensure no company, especially SMEs, is excluded from accessing HPC services.