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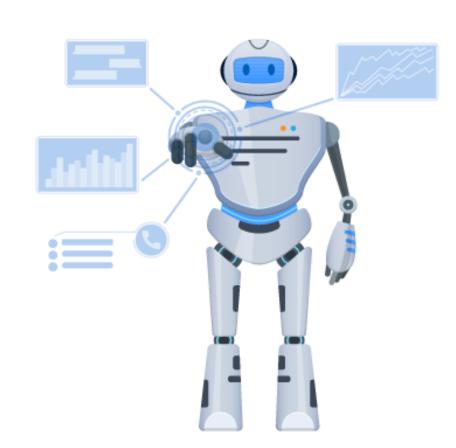


EDIH ADRIA User-centric consortium

Experts who offer knowledge, experience and problem-solving skills

The EDIH Adria consortium includes:

- Two scientific research institutions (University of Rijeka and University of Pula),
- Global technology leaders in their fields (Ericsson Nikola Tesla and Infobip, the first Croatian unicorn),
- Business support institutions (Step Ri, leading Croatian Business Support Institution) and technological innovations cluster (Smart Ri, national competence Centre for smart cities).















CONTENT

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Can AI and highperformance computing help create new services for SME/MIDCAPS? 02

Are Croatian entrepreneurs ready to deploy advanced chatbots, sensor infrastructure, or big dataset analytics?

03

How far (or close) is the application of AI for SME/MIDCAPS in our environment and how can EDIH ADRIA help?

DISRUPTION TOOLS



Fusion Energy
Generative Al

Digital Twins

Metaverse IOT

Digital Immune System

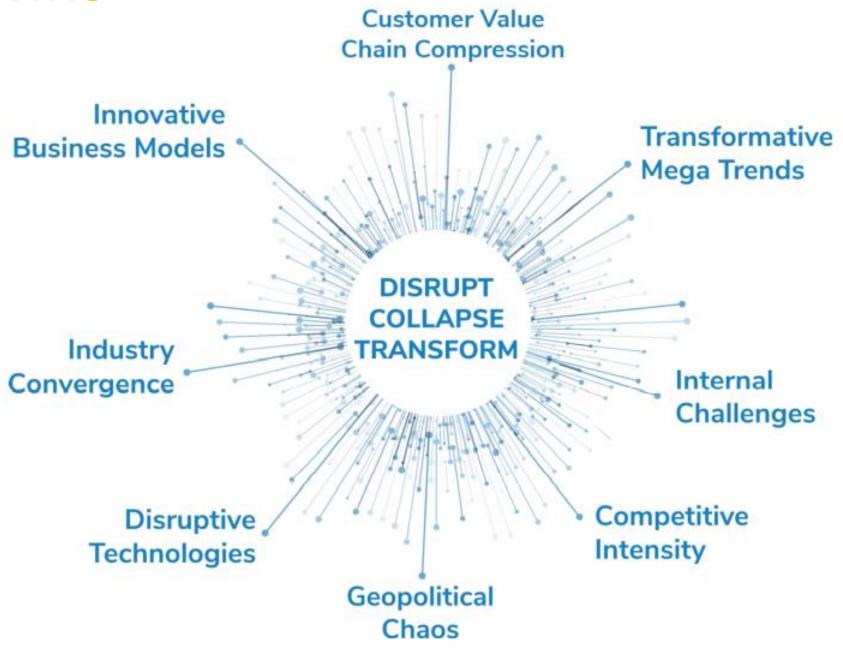
Green energy

Satellite connectivity & 5G

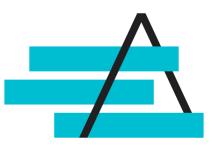
Hydrogen Energy

Quantum Computing

Industrial / Service robots



DISRUPTION OPPORTUNITIES

























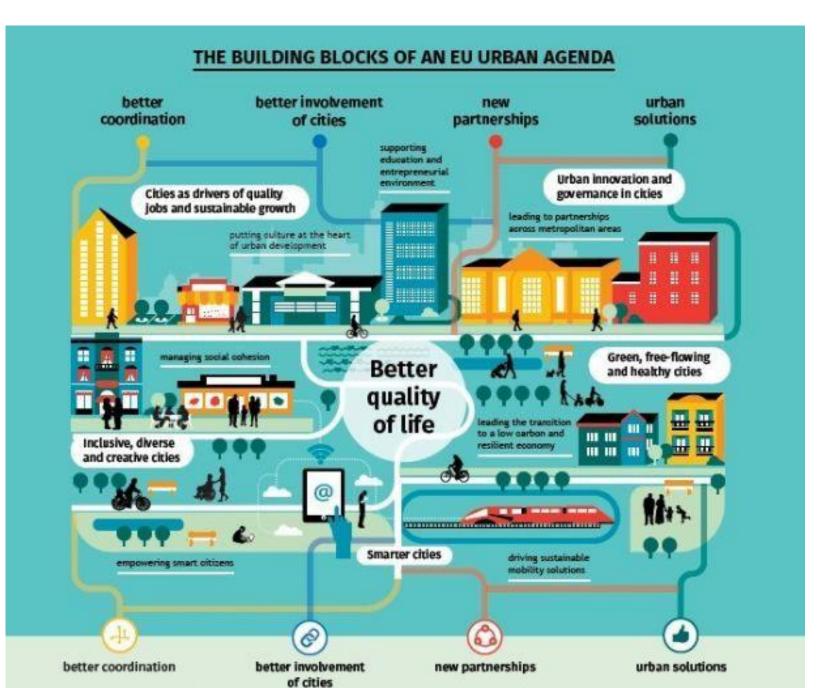












Energy Transition | Futurium (europa.eu)

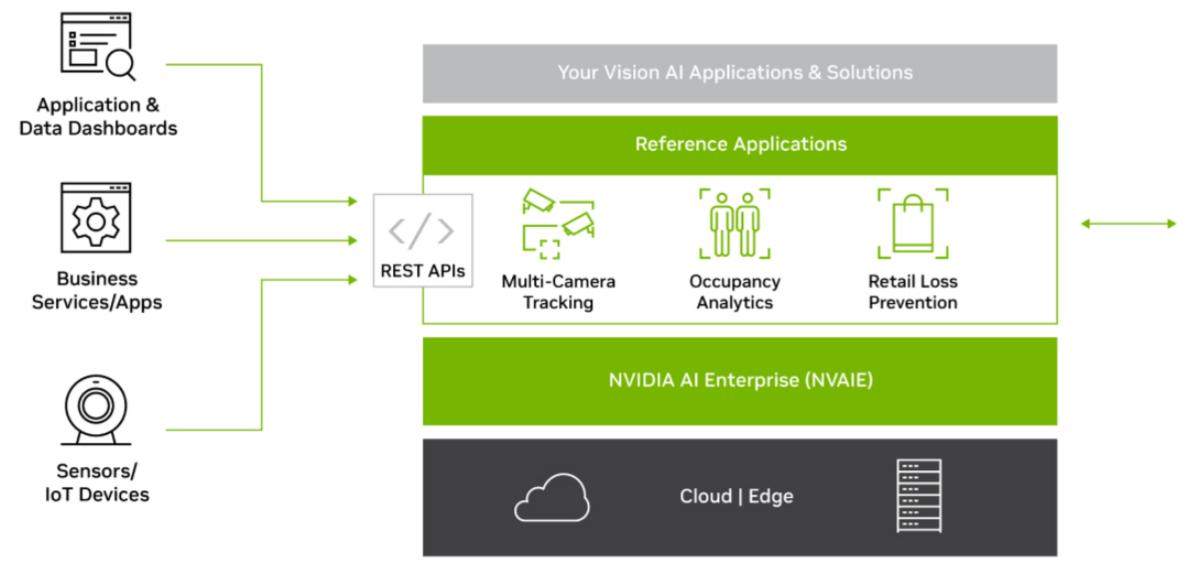
Can AI and highperformance computing help create new services for SME/MIDCAPS?

- Health and quality of life
- Transport and Mobility
- Energy and Sustainable Development

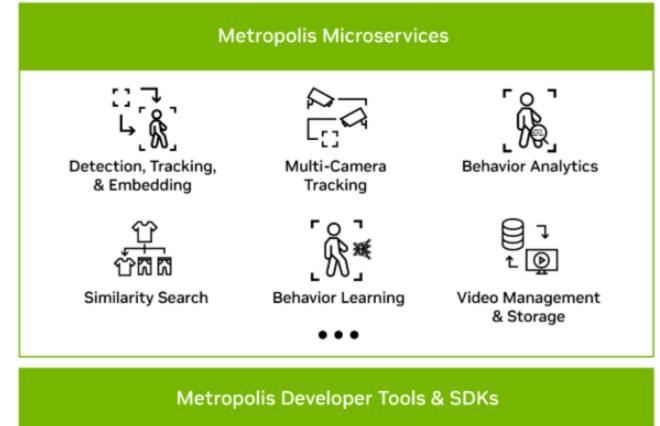


AI/HPC MICROSERVICES





<u>NVIDIA Metropolis</u> microservices provide powerful, customizable, cloud-native building blocks to develop vision AI applications and solutions. These let you unlock business insights for a wide range of spaces, ranging from retail stores and warehouses to airports and roadways. The microservices are brought to life with reference applications that track and understand people flow, create occupancy heatmaps, and more.













TAO Toolkit

Triton & TensorRT

DeepStream

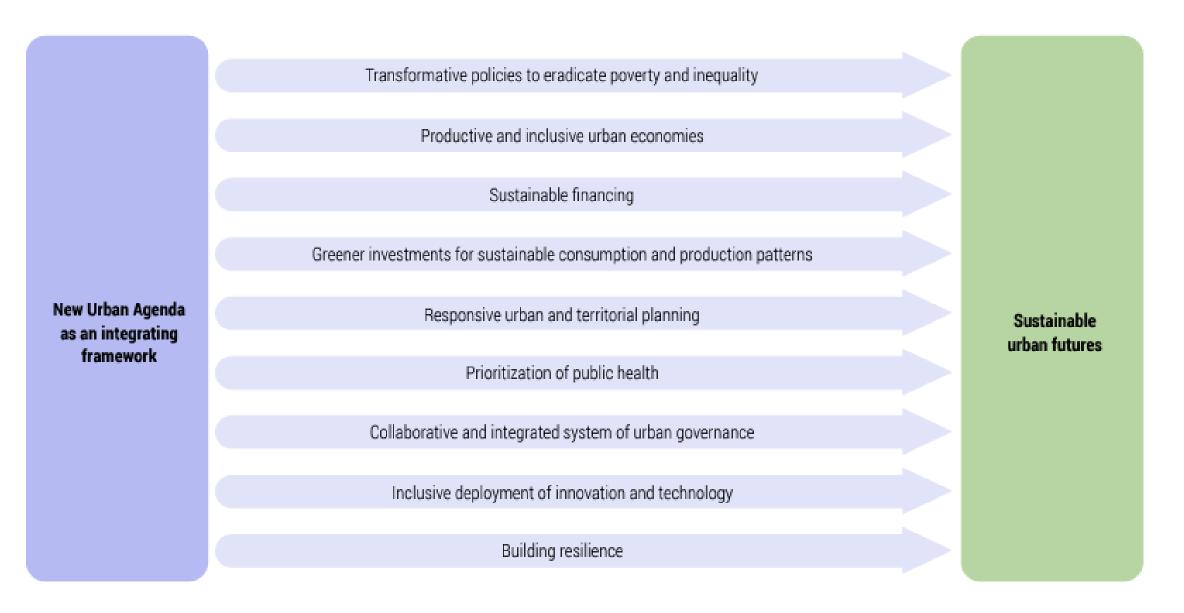
UCF

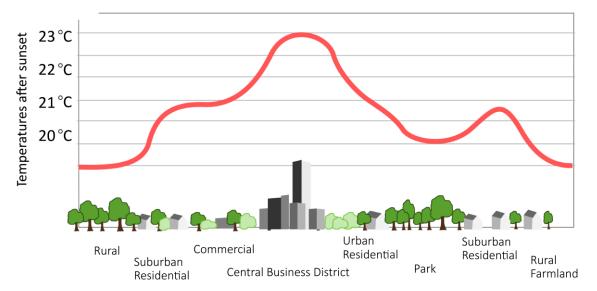
Fleet Command

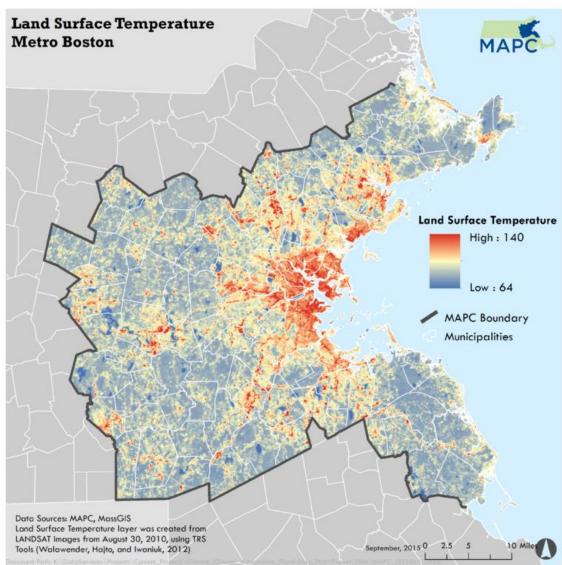
Pathways to sustainable urban futures











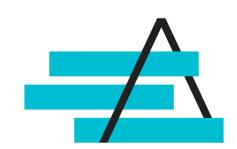
Source: https://unhabitat.org/wcr/

Pathways to sustainable urban futures – how AI/HPC helps?









Are entrepreneurs ready to apply advanced chatbots, sensor infrastructure, or large dataset analytics?

What are the obstacles?

Sectoral differences? Size of business? Regulatory framework? Awareness and training? Funding and access to technology?

Early results



Average DMA Results

Average scores (overall and by dimension) across all dependent SMEs matching your filter criteria.

48.09%

Average DMA Score 45.73%

Digital
Strategy and
Investments

49.09%

Digital Readiness 64.36%

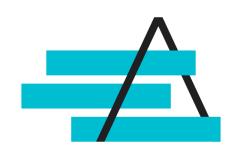
Human-Centric Digitalisation 49.18%

Data Governance 27.27%

Automation Intelligence 53.18%

Green Digitalisation

Potential users of **EDIH Adria** experts will be able to test and implement digital technologies in their business, as well as attend practical and applicable training tailored to individual needs.





Innovation
Ecosystem and
Networking
Reconnaissance,
Mediation and
Interface with
DTas/Other EDIFs



Collaborative research, valorization of knowledge







Digital Maturity
Assessment (DMA),
training camps

EDIH Adria will help companies accelerate the integration of modern technology, train staff, identify financial options and establish links with key regional, national and European actors

Support in finding investments



Pre-investment
testing:
laboratories of
challenge,
transformation and
innovation



EDIH ADRIA - Support for all aspects of digital transformation

leaders in their fields, business

technological innovation cluster.

support institutions and a



EDIH Adria's planned business provides support to various aspects of digital transformation, including digital strategy, processes, technology, digital culture and human resources.

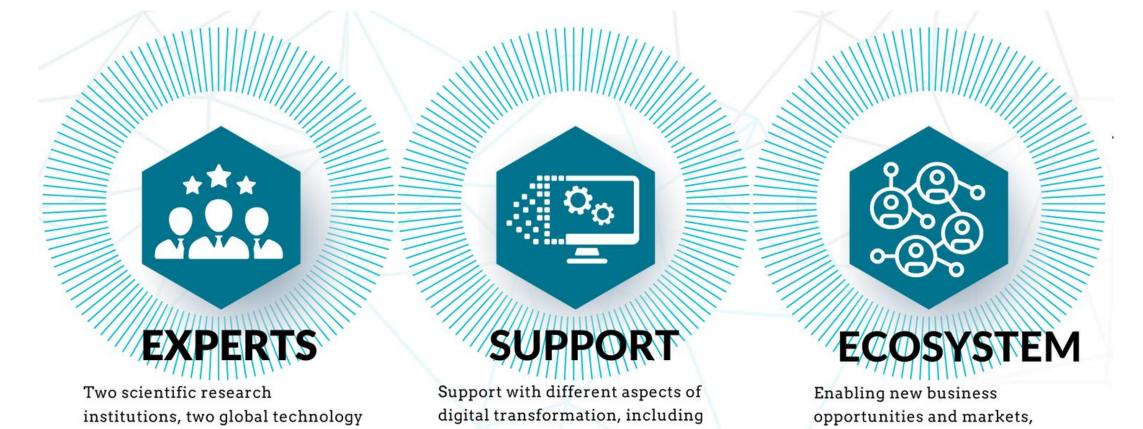
It includes an elaborate set of digitalization and education services for users and networking, complementarity and cooperation with other EDIGs in the European Union.

It encourages the development of an ecosystem of entrepreneurs, employers and support institutions, on the one hand, the academic and educational sectors, on the other, and the public sector on the third.

internationalizing business, and

enhancing cooperation through

networking and active participation



digital strategy, processes,

human resource.s

technology, digital culture, and















