Upper Austria / Oberösterreich region, Austria (NUTS2)

The following fully operational DIHs are based in this region:

- ASSIST4SME Digital Transformation of SME through Assistive Systems in Production
- Linz Center of Mechatronics GmbH
- RECENDT Research Center for Non-Destructive Testing GmbH

The digital technology focus of these hubs seems to be fully aligned with the region's RIS3 on the digital transformation of industrial production processes, D.29 on ICT trust, cyber security and network security, E.37 on advanced manufacturing systems, E.38 on advanced materials and D.24 on digitising industry (Industry 4.0, smart and additive manufacturing). This is further enhanced by the fact that these hubs focus mainly on manufacturing SMEs specialising in several domains (electrical, optical and machinery equipment etc.). The same seems to apply to the region's RIS3 on mobility and logistics. However, from the information currently available, this region's DIHs do not seem to be aligned with the RIS3 on food and nutrition as well as on health and ageing society. The region's RIS3 and policy objectives are presented in detail below as derived from Eye@RIS3 tool of European Commission's Smart Spesialisation Platform.

RIS3 description	Policy Objectives
Energy. Energy (energy efficiency in manufacturing, decentralised systems, smart grids, smart meters, smart village, monitoring energy supply, renewable energy, biogenic processes, building and construction technology)	D - Digital transformation D.22 - Cleaner environment & efficient energy networks and low energy computing J - Sustainable innovation J.65 - Resource efficiency J.68 - Sustainable energy & renewables
Food and nutrition. Food and nutrition (ingredients and modification of food, materials, smart packaging, food quality, quality assurance, food production technologies)	G - Public health & security G.48 - Food security & safety G.49 - Public health & well-being K - Other K.72 - Other
Health and ageing society. Health and ageing society (IT systems, e-Health, software, virtual surgery, imaging software, medical devices and materials, telemetric, human motion analysis, smart home, ambient assisted living, personalised diagnostics, prevention, therapy)	G - Public health & security G.48 - Food security & safety G.49 - Public health & well-being K - Other K.72 - Other
Industrial production processes. Industrial production processes (mechatronics, process automation, materials, ICT, lightweight construction, mathematical modelling, software, IT security, adaptive	D - Digital transformation D.29 - ICT trust, cyber security &

surface structures, material assessment, energy and resource efficiency)	network security E - KETs E.37 - Advanced manufacturing systems E.38 - Advanced materials
Mobility and logistics. Mobility and logistics (traffic, cross-channel logistics, adaptive supply networks, sensors, intelligent traffic system, supply chain management, engine and vehicle technologies, lightweight construction)	D - Digital transformation D.30 - Intelligent inter-modal & sustainable urban areas (e.g. smart cities)
	E - KETs E.38 - Advanced materials J - Sustainable innovation J.66 - Smart green & integrated transport systems











