



# AI Factory Deployment Services

Define Tech's Next Generation AI Managed Services are designed with enterprise businesses in mind, offering a complete, integrated solution for managing and scaling AI operations.

- Reduce costs
- Measurable sustainability metrics
- Faster time to results
- Flexible consumption models
- Data sovereignty
- AI Model Implementation

## AI Infrastructure

Enterprise class, bespoke system integration

Global integration centres, application ready

Custom software deployment, validation, burn in, testing

## Liquid-Cooled Rack Scale

Up to 40% reduction in electricity costs observed in liquid cooling metrics via DC Management Software

15 yrs+ experience deploying large scale liquid cooled environments

Migrate from air to liquid cooled via Professional Integration Services

## JedAI Software Stack

Easy cluster management and hybrid cloud deployment suite

Open Source software stack & Open Source development

Pre-loaded AI frameworks: Access to AI/ML tools & repositories

## DC Managed Services

Best-in-class data centre and global connectivity services

Next Gen & OCP Ready™: deploy at scale, with sustainable power and cooling specifications

Manage entire IT & DC requirements with 1 pay-monthly contract

## GPU As A Service

Scale up or down: limitless access to latest generation GPU resource via trusted cloud partners

Data Sovereignty: Know exactly where you are accessing your IT

Seamless Integration: Private, public or hybrid offerings

## Quantum Computing

Quantum Simulation: Develop and test application performance on existing hardware

QCaaS: access state of the art Quantum infrastructure

Deploy on-prem Quantum computer in standard DC environments



## Public Cloud



## AI Factory

Bespoke infrastructure



Latest generation platforms



Customised AI service layer



Additional layers of security



Data sovereignty



Dedicated DC space



Transparent sustainability practices



Range of connectivity



Economical and on-demand scalability



Retain hardware ownership



**Up to 60%  
savings**



**Customer X (Life Sciences)  
deployed 32 x H200s**

**\$4,225,000\***  
(H100)

**\$1,723,700\*\***  
(H200)

\* UK Public Cloud, Q4 2024 Pricing, 3 Years

\*\* UK DC deployment, 3 Years



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