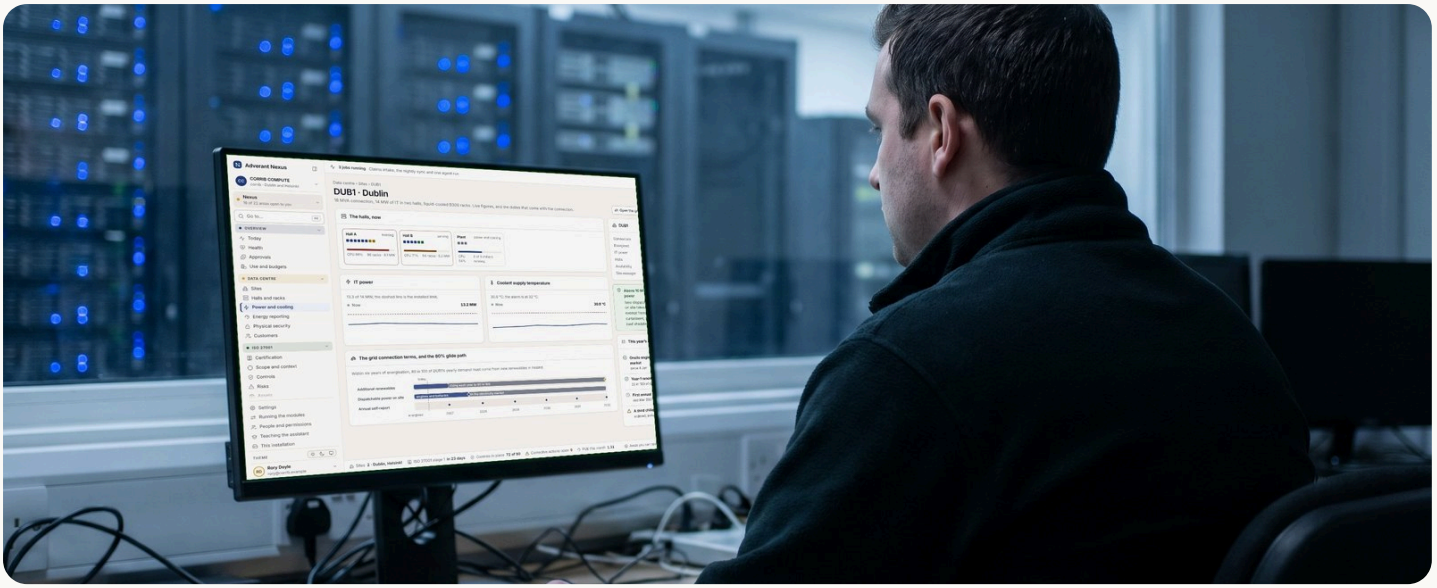
ADVERANT NEXUS · FOR DATA CENTRES AND CLOUD PROVIDERS

Nexus in every data centre. Offered by the operators your customers already trust.

Your customers want AI next to their data. Nexus lets data centre operators, regional and sovereign clouds and large cloud providers offer a complete AI platform on their own GPUs: a private space for each customer, the knowledge graph, AI agents with limits and a sealed record of every decision. And you can run your own sites on it too.



One site. A Dublin site's halls, power and cooling, with what needs attention. Sample data.

Sell AI from your halls. Run your own sites on it.

A private space for each customer

Every customer gets its own organisation and its own space in the cluster, with limits it cannot exceed and walls between tenants that are tested every hour.

Your GPUs, shared fairly

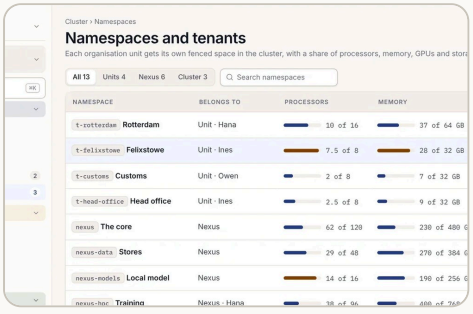
Pool your graphics cards, give each customer a share, and spread requests across local cards and any hosted capacity you allow.

Every request counted

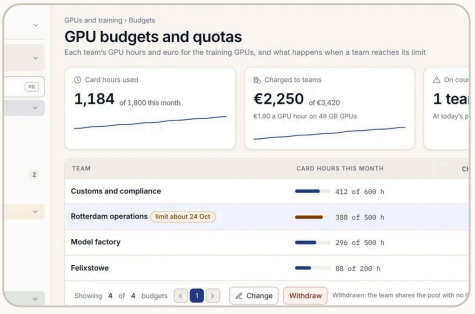
Use is counted per customer, unit, model and job, so billing is a report rather than a project, and capacity is planned 90 days ahead.

Screens for your teams and your customers

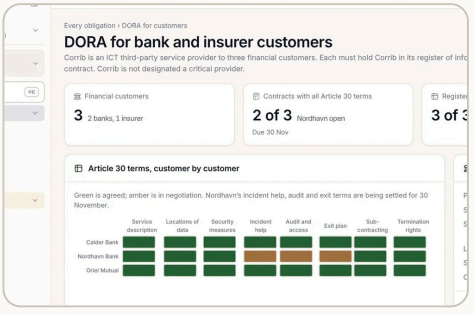
Sample screens with a made-up cloud operator



A private space for each customer. Giving one tenant more room, and checking that tenants cannot reach each other.



GPU budgets and quotas. Which team will run out of GPU hours before the month ends.



DORA for financial customers. Giving each bank and insurer what DORA asks of its providers.

The data centres and cloud pack
Every screen and rule
adverant.ai/industries/data-centres

Watch the film
The 10-minute tour
youtu.be/eohd-5gDap4

Don Scott
don@adverant.ai

Adverant Limited · Registered in Ireland, company number 826944 · Venture Hub, 136 Capel Street, Dublin.

Who uses it

One pack, with a view for each role

Data centre operators

Offer private AI to colocation customers, on the GPUs in your own halls.

Regional and sovereign clouds

A full AI platform that keeps customer data in the country, with proof of where it lives.

GPU clouds

Pools, quotas and metering on top of the cards you already rent out.

Large cloud providers

A ready platform for regulated customers who need walls, records and their own space.

Your own operations

Energy reporting, NIS2, certifications and physical security on the same platform.

How it works: from your halls to your customers.

01

Install in your halls

On your own clusters, as a machine image or on appliances you ship. Nexus runs fully inside your boundary.

02

Add your GPUs

Point Nexus at your graphics cards and the models you host. Requests are spread across them by rules you set.

03

Offer it to customers

Each customer gets its own organisation and space, with walls between them that are tested every hour.

04

Meter and bill

Use is counted per customer, unit and model, so you can bill for it and plan capacity ahead.

WHAT IS SEALED

Proof your customers can check themselves.

Banks, insurers and public bodies ask their providers for evidence. Each answer is sealed with the records behind it, and every piece of proof says where it came from and which country the data is in.

Anyone can check a sealed decision offline with a free verifier, without an account with us.

THE RULES YOU ANSWER TO

- **NIS2** · Directive (EU) 2022/2555
  Data centre and cloud providers are essential entities, with risk measures and incident reporting
- **DORA** · Regulation (EU) 2022/2554
  What banks and insurers must get from their ICT providers, including exit plans and testing
- **Energy Efficiency Directive** · Directive (EU) 2023/1791, Art. 12
  Data centres of 500 kW and more report their energy performance every year
- **Data Act** · Regulation (EU) 2023/2854
  Customers can switch cloud provider and take their data with them
- **GDPR** · Regulation (EU) 2016/679
  Where personal data is stored and processed, and who may reach it
- **ISO/IEC 27001** · Information security management
  Evidence for audits gathered from the platform as work happens

Runs fully inside your boundary.

On your own clusters, as a machine image, or on appliances you ship to customers. No outside connection needed.



Our EU cloud
Hosted in Europe



Your data centre
Or your own cloud account



The appliance
A box in your own rack



Fully offline
No internet connection

WHY ADVERANT

Nexus is one platform for every industry: the data centres and cloud pack adds the words, workflows and rules, and the platform brings permissions, AI agents with limits, a budget for every model and a sealed record of every decision. Nine patent applications are pending in Ireland on how AI agents get authority, stay within it and have what they do recorded.

Don Scott, Founder and CEO, architect of Nexus. **Donal Hanafin**, Co-founder, two decades building products for regulated financial services.

HOW TO START

Pick one site and one offer, such as private AI for a few customers on GPUs you already run. We install Nexus inside your boundary and you see it working on your own halls. We can start on a copy of past records, so nothing live is touched until you are happy.

Show me with my own work
Don Scott, Founder and CEO · don@adverant.ai

The data centres and cloud pack, in detail
adverant.ai/industries/data-centres

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