PROACT

Cloud-IO

Keep your data next to the cloud, not in it

Reap the cost, agility and performance benefits of multiple clouds, whilst ensuring complete data safety, security and compliance

The cloud can help you grow by helping you deal with both unpredictable workloads and increasing demands on performance, cost-effectively. But it can be difficult to adopt cloud services and meet strict data security requirements at the same time.

Some organisations need to store data their customers are unable to place in the cloud. Others want to ensure they're compliant with regulation such as The GDPR. All want to take advantage of the cloud.

Cloud-IO offers an elegant way for organisations of all kinds to do just that. It keeps your data in a dedicated enterprise-grade storage platform hosted in one of our secure datacentres in your country.

Efficiently stored as well as encrypted, your data will have a direct, high-speed, low-latency connection into a public cloud provider like Amazon AWS or Microsoft Azure.

Meaning you can take advantage of multiple public cloud providers without having to worry about lock-in, costly and complex data migration, or data governance, sovereignty and compliance issues.

Of course, you only pay for the connection and storage you use – and one of two management options ensure that we help you get even more from your data and the cloud.

"We wanted to take advantage of the savings and elasticity benefits of the public cloud but needed our data to remain on our soil. Cloud-IO lets us do both. We also benefit from having someone manage our storage, leaving our IT team free to focus on our users."

CIO
Financial Services company

Challenges organisations are facing

Data location
Where is your data stored? How is it being processed? Will a public cloud ensure you meet your regulatory requirements?

Data migration
Moving data to public cloud is expensive, difficult and, in some cases, impossible.

Agility
Are you able to respond quickly and flexibly to market developments?

Costs
Paying for your own infrastructure is evxpensive and can result in unused capacity. The public cloud can be an expensive place to store data. You need to cope with peak demands and budgets are stretched.

Testing and development
Many organisations lack the flexibility need to test and develop new applications.

Disaster recovery
Do you have a fall-back system in place in case things go wrong? Have you tested it? Does it work?

24x7 operations
IT departments are increasingly being asked to provide 24x7 support, especially if they work with offices in different time zones. Extra shift patterns are expensive.

Lock in
How easy or cost-effective will it be to move your data to another platform a few years down the line? Will your contract allow it?

What is Cloud-IO?

Cloud-IO is our hybrid cloud service designed specially to meet the numerous and varied challenges that organisations face today. It's comprised of:

- A dedicated, enterprise-grade storage platform hosted in one of our secure datacentres in your organisation's home country

- A network comprised of direct, high-speed, low-latency connections into public cloud providers such as Amazon Web Services (AWS) and Microsoft Azure

- Full ITIL-based Service Management and support with an easy-to-understand Service Level Agreement.

You get to keep your data in private storage within your organisation's home country – and access it from anywhere, quickly, via low-latency links in the public cloud.

You'll know exactly where your data is at all times – and still be able to enjoy benefits such as scalability, agility and efficiency.
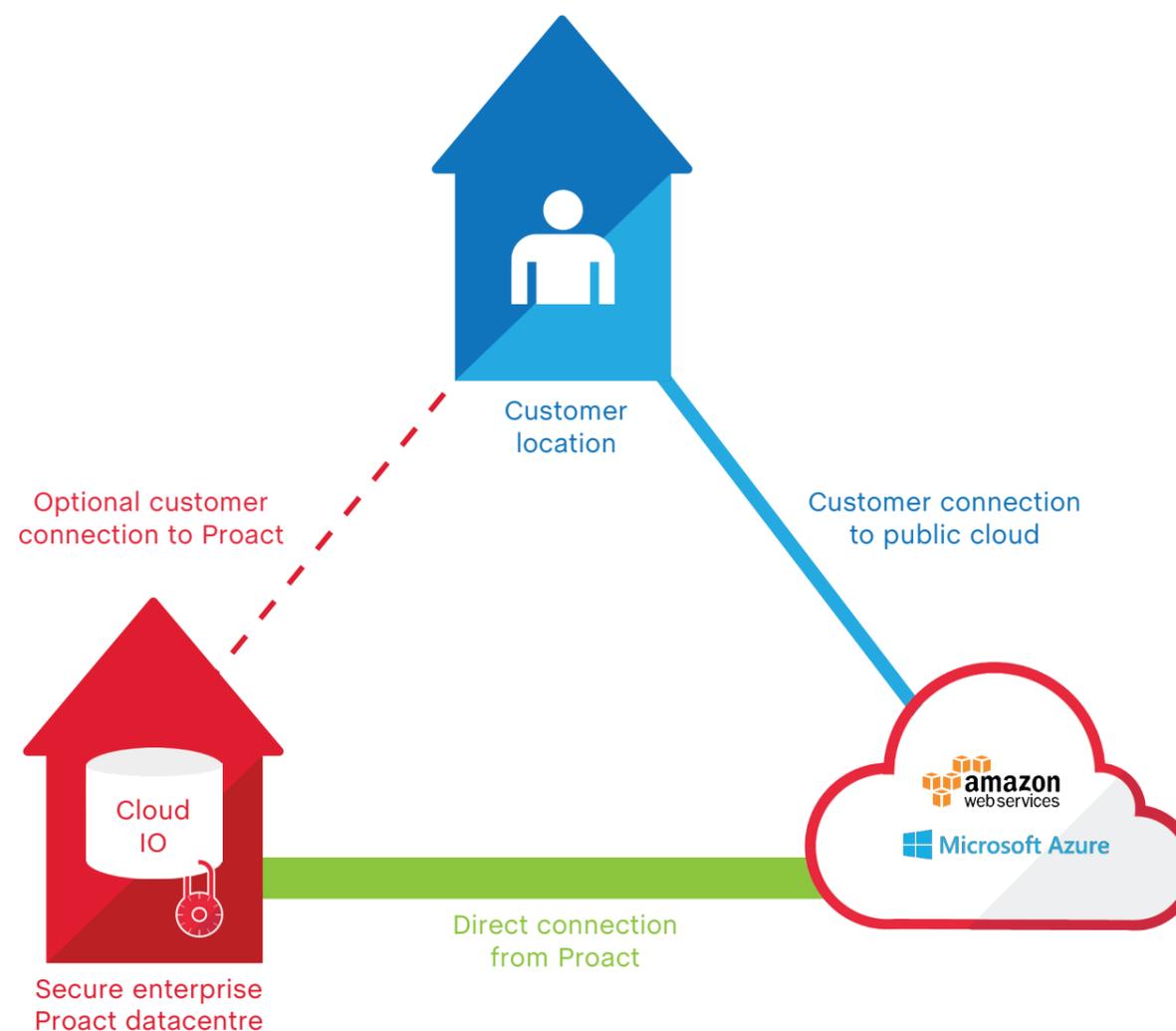
Cloud-IO also means you are free to move between public cloud providers without having to worry about complex and costly data migration.

How do we charge for it?

We keep our Cloud-IO pricing deliberately simple. Storage is charged monthly, based on the TB you consume and the type of storage you choose – from high performance to high capacity.

Flexible options are available to connect your public cloud provider with your environment and your data in our secure datacentres, with charges based upon the connection type and actual consumption.

Keep your data **next** to the public cloud, not **in** the public cloud

Enjoy secure, efficient storage with fast connections to the public cloud. Only pay for what you use.

Key benefits of Cloud-IO

Best of both worlds
You can unleash the power of public cloud, whilst taking control of your data in a known, secure location.

Meet data governance and compliance challenges
Keep your application data in a known location on home soil. Set your own rules and controls via your own portal.

Efficient data protection
Snapshots let you makes copies of your data without the 100% overhead of a clone.

Efficient storage usage
See significant storage efficiencies, thanks to compression and deduplication.

Designed for high availability
With options for dual data centres or other, high-availability, architectures.

Known, predictable costs
No infrastructure required. Pay only for what you need, when you need it. Scale up and down with demand.

Reliability
Source capacity from different physical locations. So if one were to go down, you'll switch automatically. Availability and performance guaranteed by service level agreements. 24x7 support, with two management options from which to choose

Scalability
You can quickly source extra capacity when you need it, without the need for extra infrastructure.

Agility
Launch new apps quickly on the right platform. Get to market faster and spend more time on innovation that drives your organisation.

Flexibility
Switch between any clouds at any one time. Diversify risk. Scale up or down.

Security
Always store your most sensitive data within your own country in a known datacentre location, with enterprise-grade data protection and optional encryption of data at rest.

Avoids lock-in
Because your data is stored next to the public cloud, not in it, you can switch between public clouds whenever you like, without having to worry about complex and costly data migration.

Proact is Europe's leading independent data centre and cloud services provider. By delivering flexible, accessible and secure IT solutions and services, we help companies and authorities reduce risk and costs, whilst increasing agility, productivity and efficiency. We've completed over 5,000 successful projects around the world, have more than 3,500 customers and currently manage in excess of 100 petabytes of information in the cloud. We employ over 800 people in 15 countries across Europe and North America. Founded in 1994, our parent company, Proact IT Group AB (publ), was listed on Nasdaq Stockholm in 1999 (under the symbol PACT).

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