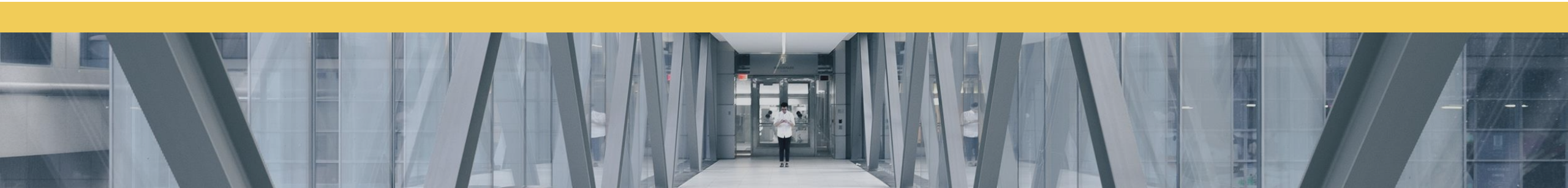




How to identify the right multi-cloud strategy that best fits your business needs?



Agenda:

- The opportunities offered by multi-cloud and the ensuing architectures.
- The challenges associated with them.
- Bridging the gap between flexibility and security.
- Finetune your multi-cloud strategy.
- Q&A.



Multi-cloud **means integration**

- Multi-cloud is **more than one cloud provider** for the **same purpose**.

81% of large companies pursue a **multi-cloud strategy** in 2018.

- Although they choose a **primary cloud provider** for the vast majority of their workloads.





Maturity matters in your **multi-cloud journey**

To help you progress with your multi-cloud strategy, let's look at the levels of cloud maturity defined by IDC





Mitigate the **risks** and benefit from the **best capabilities**



Access a breadth of capabilities

No single cloud provider offers a comprehensive set of services.



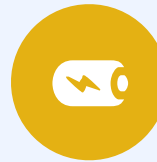
Reduce vendor concentration

Placing most of the applications in a single CSP increases the risk of widespread impact.



Access innovation

Cloud providers sometimes leapfrog each other in capabilities.



Reduce vendor-viability risk

There is a risk linked to a provider's financial stability, commitment to the market or longevity of the service.



Access a broader range of geographies

Usually CSPs have the same the data center footprint, but some of them may have unique locations.



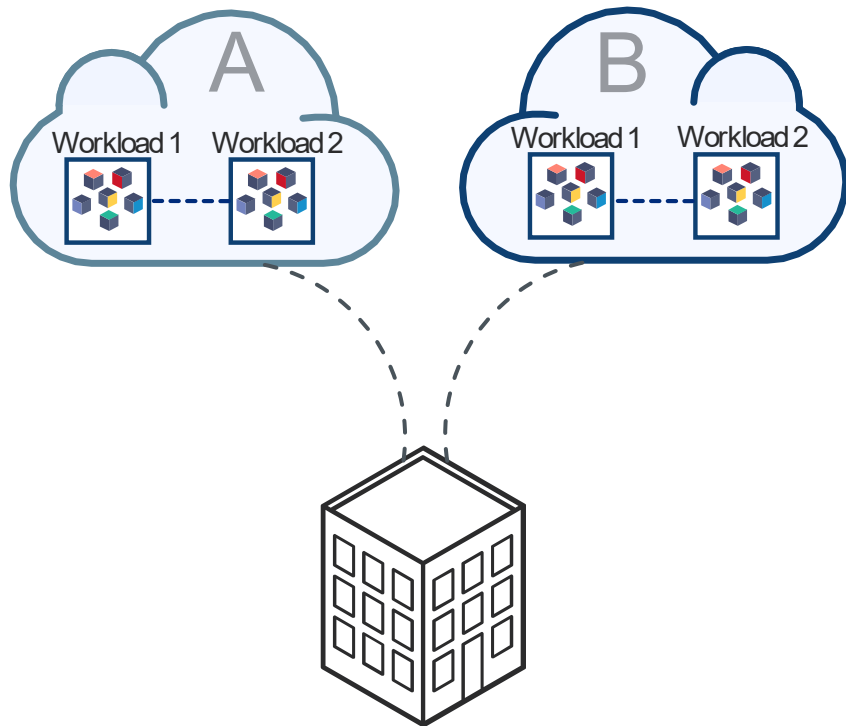
Inherited CSPs from a merger or acquisition

Companies that grow by M&A inherit from the CSP(s) of their new entities.



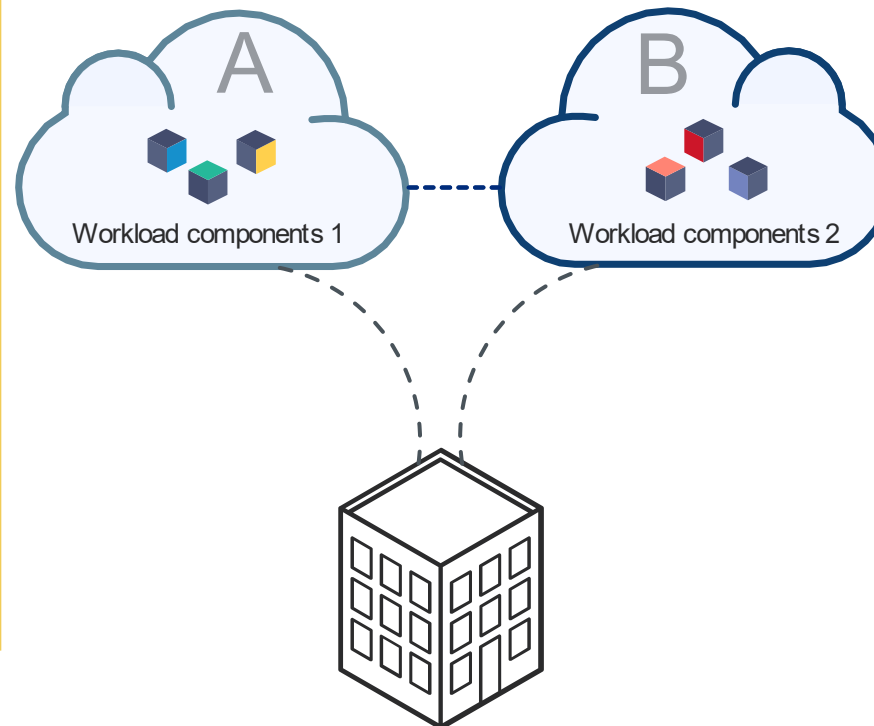
Gain flexibility with **multi-cloud architectures**

Redundant



Back-up and DR

Composite



External API services and
complementary services

+ **Required functionality**

A CSP can have a significantly better functionality than the primary provider.

+ **Greater resilience**

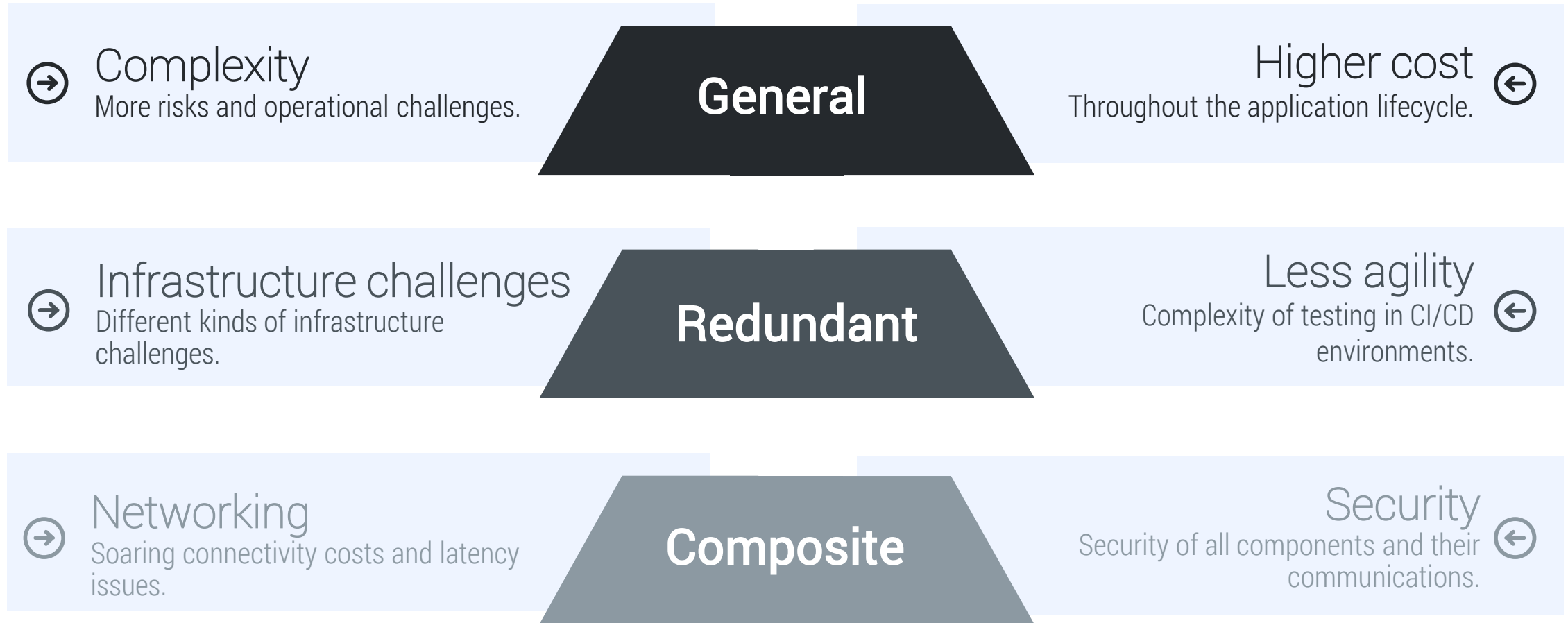
Reducing the risk of overall failure of a given CSP.

+ **Lower TCO**

Exploit short term deltas in provider costs especially for batch jobs apps.

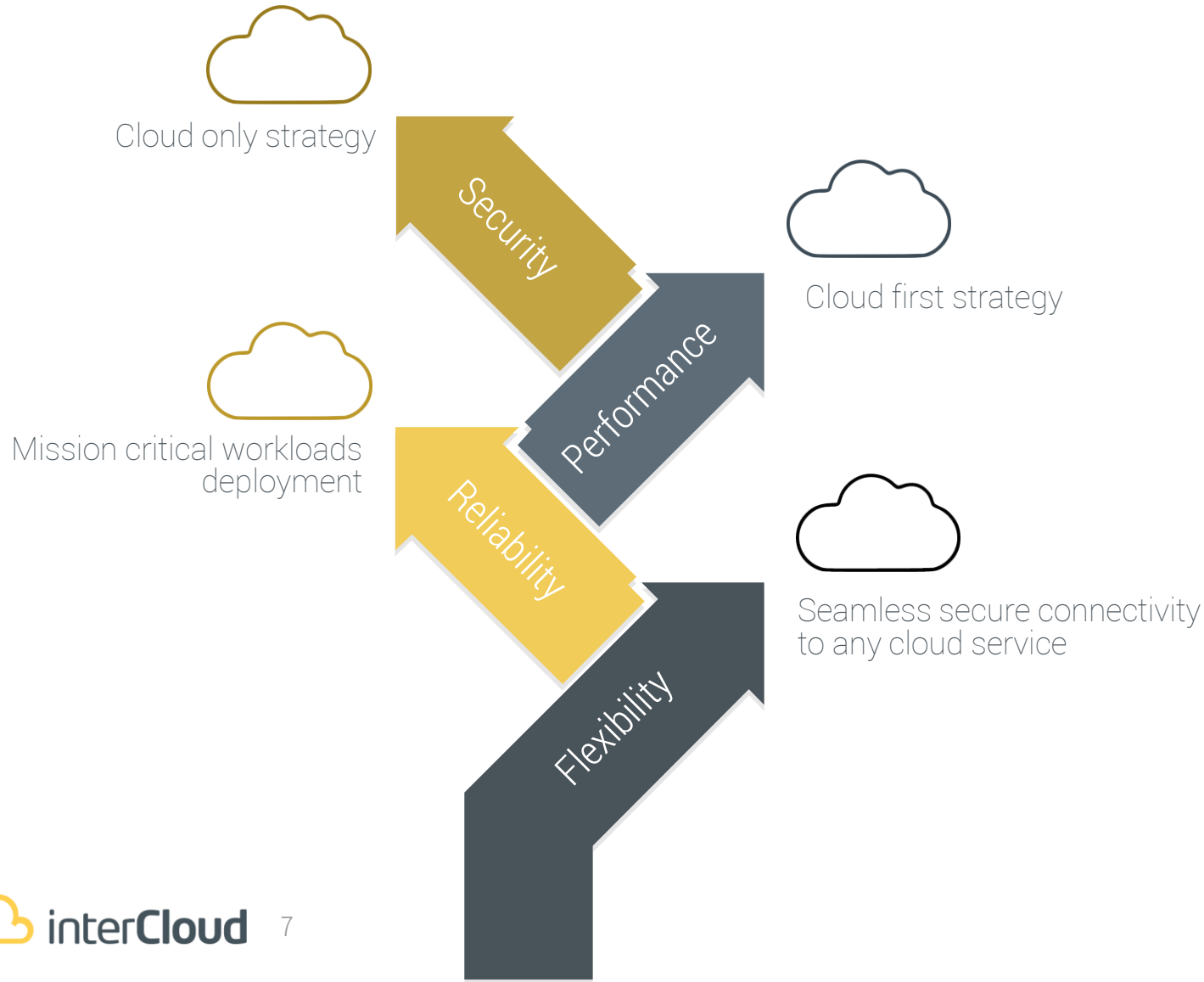


Assess the challenges **linked to multi cloud architectures**





InterCloud bridges the gap **created by multi-cloud**



"In May 2018, less than 10% of European organizations are ready for real multi-cloud."



"By 2019, 30% of enterprise public Cloud connections will be non-internet-based, through cloud interconnects or direct WAN connectivity."

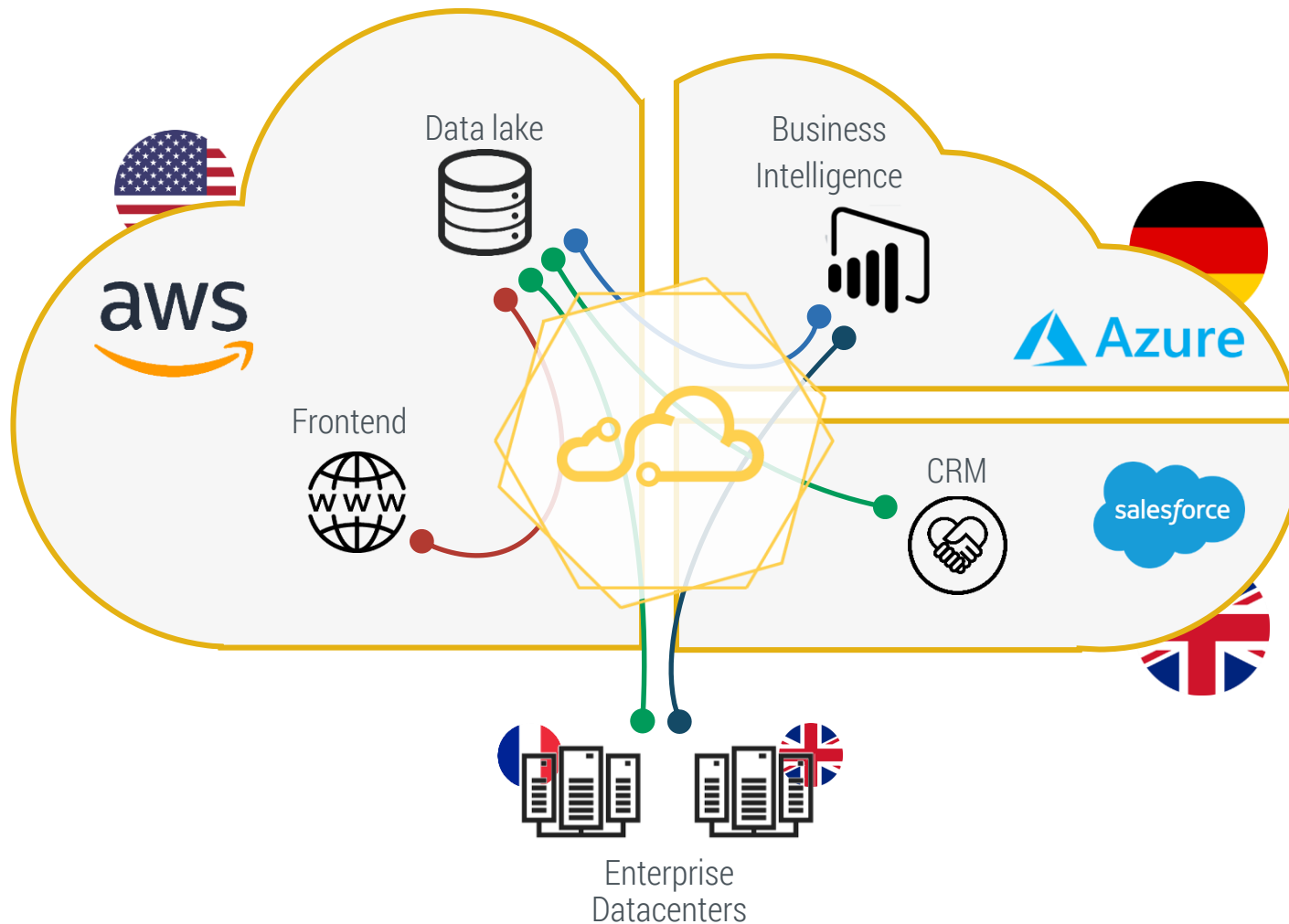


"Enterprises will shift 10% of their traffic from carrier backbones to other providers that can provide faster and more flexible network services and policies, and offer carrier-grade connections without carrier-grade prices"





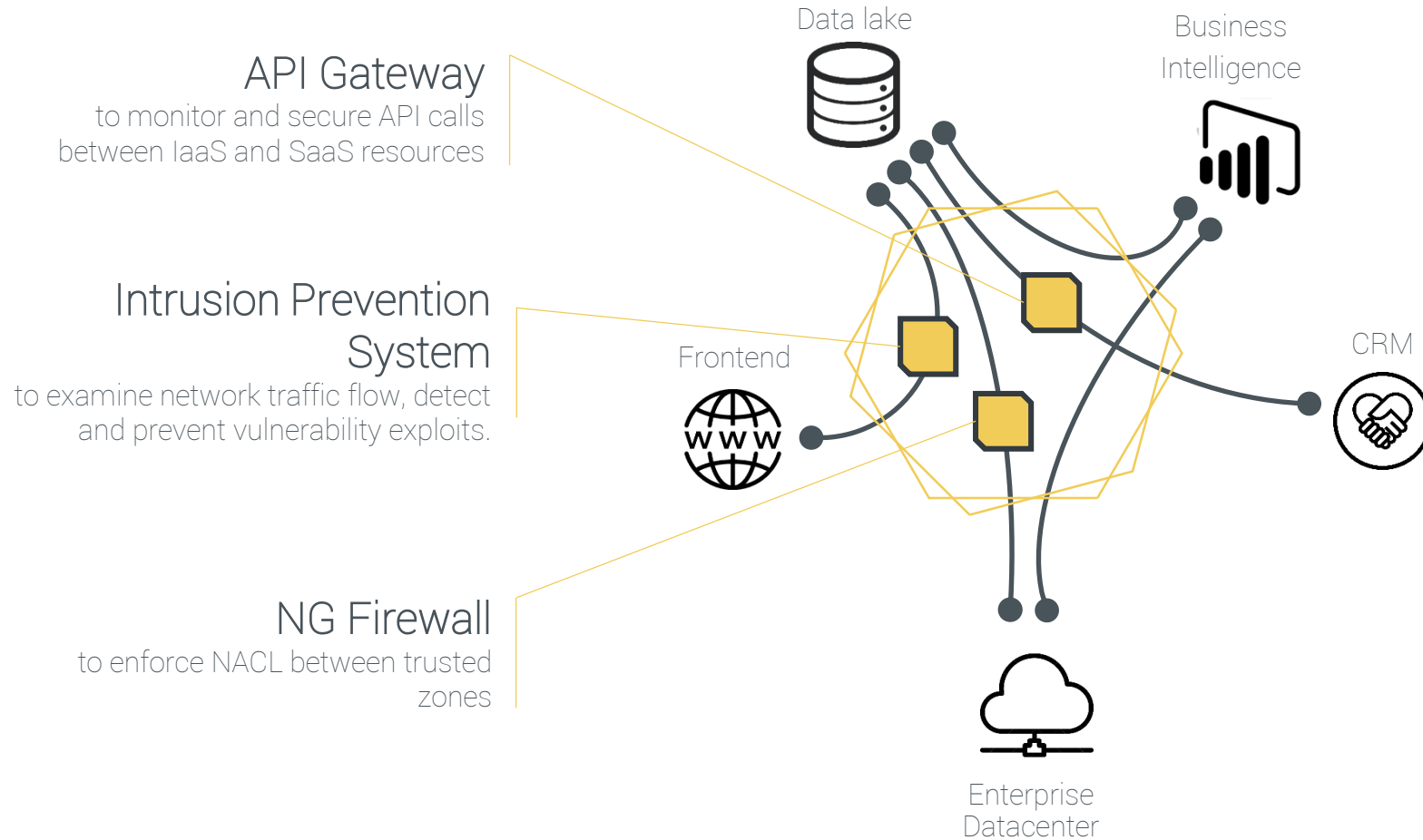
Connecting **multiple clouds as a service**



- +** **Integration**
Private connectivity fully integrated as a service into a fast-moving CI/CD.
- +** **Flexibility**
Wide scale and automated deployments of instantly adjustable Connectors.
- +** **Security**
Cloud resources are protected from Internet threats.
- +** **Performance**
Cloud resources are privately linked to the platform with guaranteed bandwidth.



And extending the **trusted zone** to the Cloud



- + Performance**
Cost and cloud architecture control. Application level features are enforced closer to the application
- + Security**
Application-level segregation and isolation. Ability to deploy security features even in SaaS environment
- + Compliance**
Cloud infrastructure compliance enabled by Enterprise grade solutions deployed between resources
- + Flexibility**
Extend the compliance and governance end-to-end without requiring any change of the cloud environments.



Please mind the gap between **the Cloud and the platform**



Anticipate global connectivity



Identify and contain security threats



Optimise performance monitoring and management



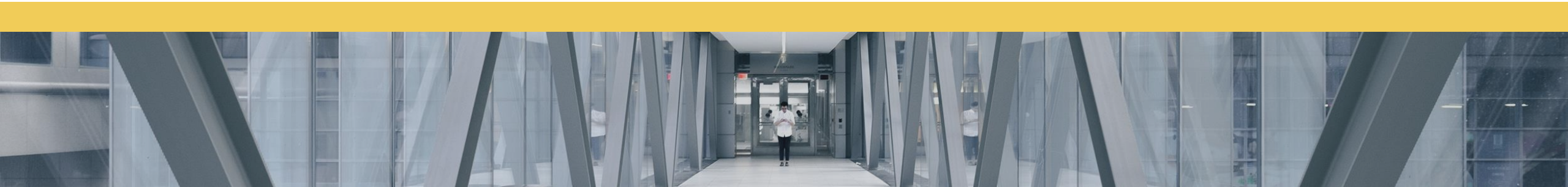
Avoid vendor lock-in with a cloud exit strategy

"While customers implement multi-cloud strategies to improve their organisation's agility, we handle the hidden complexity for them."

J. Dilouya, CEO InterCloud



Thank you for your participation



For any other information, please contact us at :

contact@intercloud.com