

# HOW MOVING TO THE CLOUD CAN ENHANCE SECURITY

Cloud technology is here to stay, but some confusion remains as to just how safe the cloud really is. In order to understand whether the technology is right for your business, it is vital to know what it can do, and its impact on an organisation's security.

While migrating to the cloud comes with its own risks, securely architected cloud infrastructure can be integral to improving the overall security of an organisation and providing new opportunities for innovation. Read on to discover how migrating to the cloud can enhance the security and resilience of your organisation.

## Cloud is the future...

The cloud is possibly the most impactful technology of the last decade and it has become a crucial component of how modern business operates.

**90%**

of businesses will be using cloud services by 2022 (**Gartner**)

**\$278**

Worldwide public cloud revenue nearly doubled in 2019 to \$278.3 billion from the \$145.3 billion recorded in 2017 (**Gartner**)

**\$133**

By comparison, global security spending surpassed \$103.1 billion in 2019, and is predicted to reach a value of \$133.8 billion in 2022 - less than half the figure spent on the public cloud (**IDC**)

## ...and the stakes are high

Breaches are cyber security incidents that lead to the accidental or unlawful destruction, loss, or exposure of personal information.

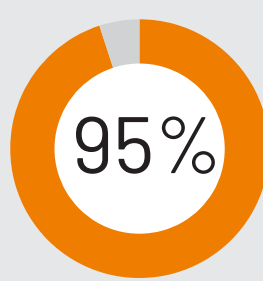


Organisations typically take over 6 months to notice a breach (**ZDnet**)

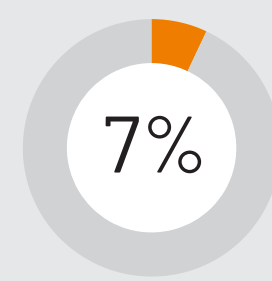


2019 saw more than 3,800 publicly disclosed security breaches, exposing over 4 billion records (**RiskBasedSecurity**)

Breaches involving cloud have become more common in recent years due to the complex controls, hastily developed programmes, and poor security practices that have often accompanied cloud adoption.



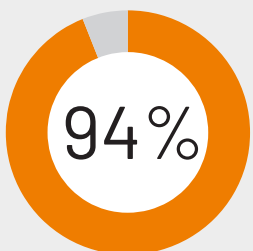
95% of cloud security failures will be the customer's fault by 2022 (**Gartner**)



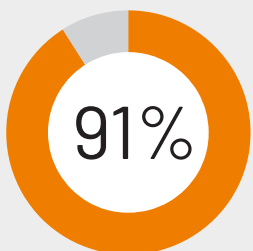
Only 7% of businesses have 'extremely good' visibility of all critical data across cloud and hybrid architectures (**ForcePoint**)

## There is safety in the cloud...

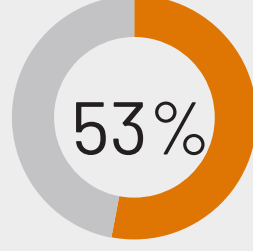
Despite current trends in cybercrime, the cloud offers businesses security that often eclipses the capabilities of legacy systems.



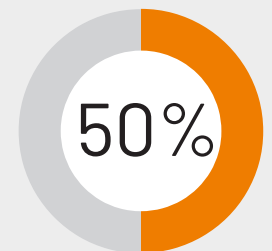
of businesses saw an improvement in security after they moved to the cloud (**RapidScale**)



claim adopting cloud simplified their task of meeting government compliance (**RapidScale**)



Companies that invest in big data, cloud, mobility, and security enjoy up to 53% faster revenue growth than their competitors (**Salesforce**)



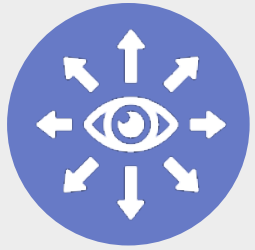
Half of all IT professionals believe AI will play a huge role in cloud automation - further improving the security of the cloud (**LogicMonitor**)

## ...but you must take the initiative

Realising the full transformational effects of cloud requires significant internal investment or the assistance of outside experts capable of advising on the possibilities cloud enables, and of deploying cloud infrastructure securely. However, the benefits often far outweigh the initial investment



**SMARTER RESOURCE MANAGEMENT**  
Preventing security issues saves time and money, while preventing far-reaching disruption.



**MONITOR EXCESS**  
A truly secure cloud is patched, up to date, and entirely visible (to you). This level of oversight can reduce costs and vulnerabilities.



**CONTINGENCY**  
20% of cloud security users are able to recover from a serious incident in four hours or less; just 9% of non-cloud users could say the same (**RapidScale**)



**ACCREDITATION**  
Organisations often choose to work only with businesses that tick the right security boxes. If your infrastructure enables you to qualify for current security accreditations, they can be a valuable differentiator for winning new business.

## To learn more about how the cloud can empower your business, read our free eBook 'The Secure Cloud Advantage'.

In it, we look at the core challenges of introducing cloud to businesses and offer solutions that can also confer new advantages. A dedicated Secure Cloud environment, built by an expert partner with end-to-end security and compliance in mind, can be a powerful point of differentiation, and an engine for innovation.

**GET THE SECURE CLOUD ADVANTAGE AND STAND OUT FROM YOUR COMPETITORS.**

