Data Security for Zero Trust
Get a snapshot of your Data Security posture against *Zero Trust* principles

IBM Security

The modern business is more complex than ever. Advances in technology means that the supporting infrastructure is no longer limited to the data center. Trends such as remote workforce, BYOD, hybrid multi-cloud environments are the norm for most organizations. This along with increasing frequency and sophistication of attacks has redefined the notion of 'perimeter' as it pertains to an organization's infrastructure.

Zero Trust is a new security paradigm build around a fundamental tenet that no one or no connection is trustable. Anything or anyone inside or outside an organization's perimeter should be verified before access is granted.

> *"Enable the right user*
>
> *to have access*
>
> *to the right data*
>
> *at the right time*
>
> *for the right purpose."*

Data Security is at the heart of Zero Trust. Data is the asset malicious actors are looking to steal. Whether PII, PHI, Intellectual Property, Credit Card data or anything else that constitutes an organizations Crown Jewels, data has value to the organization and loss of this data can have a significant impact to the business. This is also why data security and specifically data access and activity monitoring are foundational to Zero Trust Security.

Through this workshop, IBM will provide a snapshot of your data security maturity in the context of Zero Trust Principles.

How do we assess

IBM will use Gartner's Continuous Adaptive Risk and Trust Assessment (CARTA) framework to assess your data security maturity across *Prevent, Detect, Respond & Predict* capabilities.

What to Expect

Information necessary to perform the assessment will be gathered through a 90-minute discussion led by an IBM Cyber Security Specialist or Architect. You will get an opportunity to select a target maturity state based on descriptive maturity level definitions.

Participants

The key participant for the discussion is a data security SME. If there isn't a data security focal, a combination of security specialists or architects, security managers, compliance specialists or the equivalent can provide the necessary responses.

Deliverable

The deliverable is a visual snapshot of your organization's maturity level graded across multiple dimensions including:

✓ CARTA framework

✓ People, Process, Technology & Governance

✓ Data Security topics

Cost

This is a no fee engagement. This is delivered as part of IBM's partnership with your organization