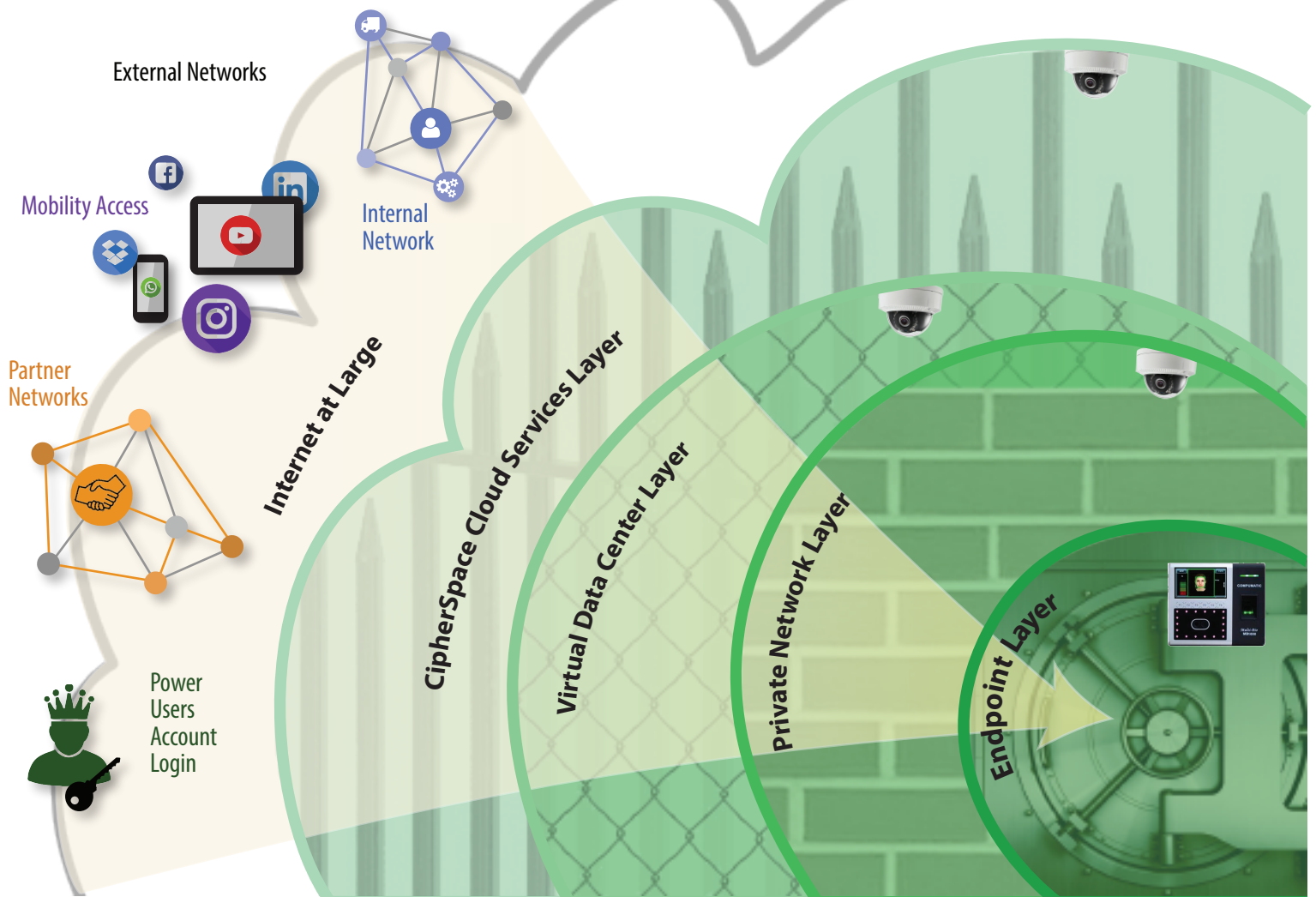


Layers of Cloud Security



Internet at Large

As information moves to the Cloud it's crucial to understand what level of information security can be enforced at each layer of the cloud.

Threats to proprietary information come from all directions – insiders, outsiders, crackers and competition.

More devices are trying to read/write information – networks, servers, laptops, tablets, mobile phones, watches, IoT, etc.

The cost of a security breach to your business is on the rise – it used to be hundreds and thousands, now it's millions and billions.

CipherSpace Cloud Services Layer

Enforces datacenter regulatory compliance

Secures provisioning infrastructure

Provides front-line defense

Detects malicious internet content



Virtual Data Center Layer

Isolates virtual data-center environments

Enables access control and auditing

Protects datacenter using Firewalls and IDS



Private Network Layer

Isolates web-apps

Isolates DB servers

Protects data in motion – (DLP, SSL, TSL)



End-Point Layer

Secure / patches host images

Audited / restricted / controlled access

High availability and DR readiness

Protection of data at rest / data in use



Work with CipherSpace to run a secure enterprise cloud. Call us (973) 630-1050.