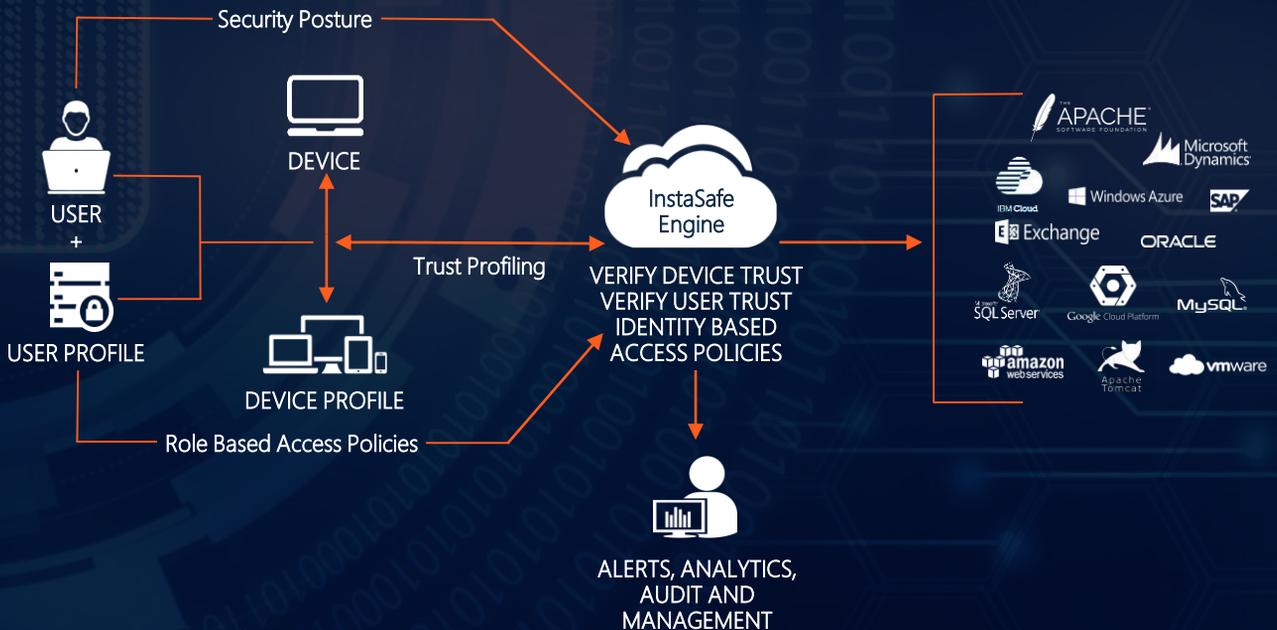# INSTASAFE SECURE ACCESS
A Next Generation Cloud Based Secure Access Solution

InstaSafe Secure Access solution provides an identity based granular access control solution based on the principles of Software Defined Perimeter (SDP). SDP concepts have been derived from the military, especially the Defense Information Systems Agency (DISA), where every device is pre-attested before it can 'connect' to the network followed by verification of the identity of the user using MFA leading to knowing exactly what device was being used and by whom to access the application.

With the device & user's knowledge, we are able to ensure that the device and the user are able to only 'see' and 'access' the data, that they have 'prior approval' to see or access - the 'need-to-know' access model.

InstaSafe - Software Defined Perimeter

> " There are two types of companies: those that have been hacked, and those who don't yet know they have been hacked.

John T. Chambers
Executive Chairman of CISCO

How does InstaSafe Secure Access work?

InstaSafe Secure Access works by having a client agent on the user's device that helps to connect the user to the controller, where the user is authenticated and the device is verified; and have an agent running in the data center to connect to the Controller and tunnel all user traffic to the data center applications.

The InstaSafe Secure Access cloud based Controller performs the following functions:

Authenticate users → Authenticate devices → Bind users and their devices → Enforce app access rules to user/ groups

→ Verify endpoint hosts are running required software → Provide secure encrypted tunnel from end user device to the data center → Our Gateway module creates a secure encrypted tunnel from the DC to the Controller

Thoughtful innovations to secure your network from unauthorized access

Instasafe Secure Access is built on the principles used in defence organizations. The access is encrypted and allowed only on a 'need-to-know' basis, using only authorized devices. Remote users get access only to the applications they need and not to the entire network and only from an authorized device.

Hardware Free, Opex Rich

No MPLS. Simple Access Control

Multiple Cloud Access

Granular Access

Faster Roll-outs

Greater Productivity

How to get started with InstaSafe Secure Access

InstaSafe Secure Access solution has changed the way internal applications are being accessed today. A Software Defined Security specifically built for enterprises enables better cloud adoption and empowers mobile workforce.

For more information or to request a demo, email us at sales@instasafe.com or visit www.instasafe.com