BLOCK ARMOUR

Unified Secure Access based on the philosophy of Zero Trust

- Powered by SDP and private Blockchain technology
- Leverages Digital Signatures - not just IP address - for identity and authentication
- Can be deployed on-premise or in the Cloud

The rapid adoption of Cloud technology and employees working from home due to Covid-19 has resulted in highly distributed and hybrid IT ecosystems

Digital Transformation

Rapid adoption of Cloud based systems

Work from Anywhere

Increase in remote working post-Covid-19

IT-OT Convergence

Integrated networks with connected IoT devices

The vanishing enterprise perimeter presents a whole new reality for network security

Cyberattacks are on the rise and legacy tools like VPNs are unable to deliver secure and compliant access for today's modern enterprise-IT environments

In 2021, there will be a cyberattack incident every 11 seconds; twice what it was in 2019 and four times the rate five years ago

Caught by the sudden onslaught of COVID-19, most organizations had inadequate security to support remote work and are dealing with wider attack surfaces and less secured user devices

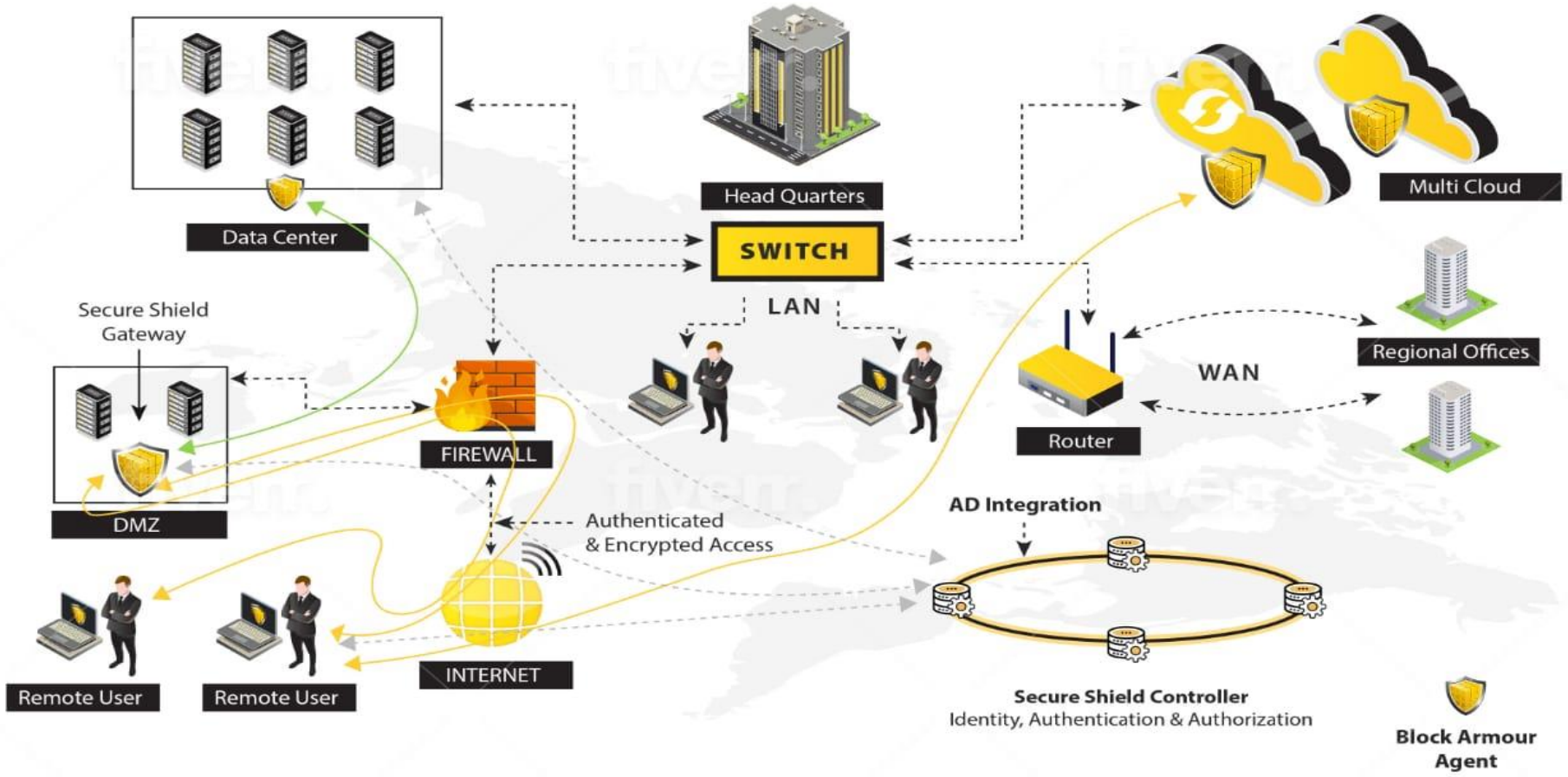
Traditional security platforms continue to get compromised and expose critical systems. Multiple supply chain attacks and zero-day vulnerabilities have impacted govt. agencies and businesses

Critical infrastructure incl. the Colonial Pipeline have suffered ransomware attacks while computer hackers had separately gained access and tried to poison the water system in Florida

*Source: Cybersecurity Ventures, Checkpoint report

Block Armour's Unified Secure Access solution provides secure and compliant access to enterprise-IT systems for users working within the office or remotely

The integrated solution - based on Zero Trust principles - delivers secured access to on-prem and Cloud / multi-Cloud based systems



Block Armour's solution replaces four traditional point products while additionally delivering next-gen Zero Trust Network Access and Server Protection

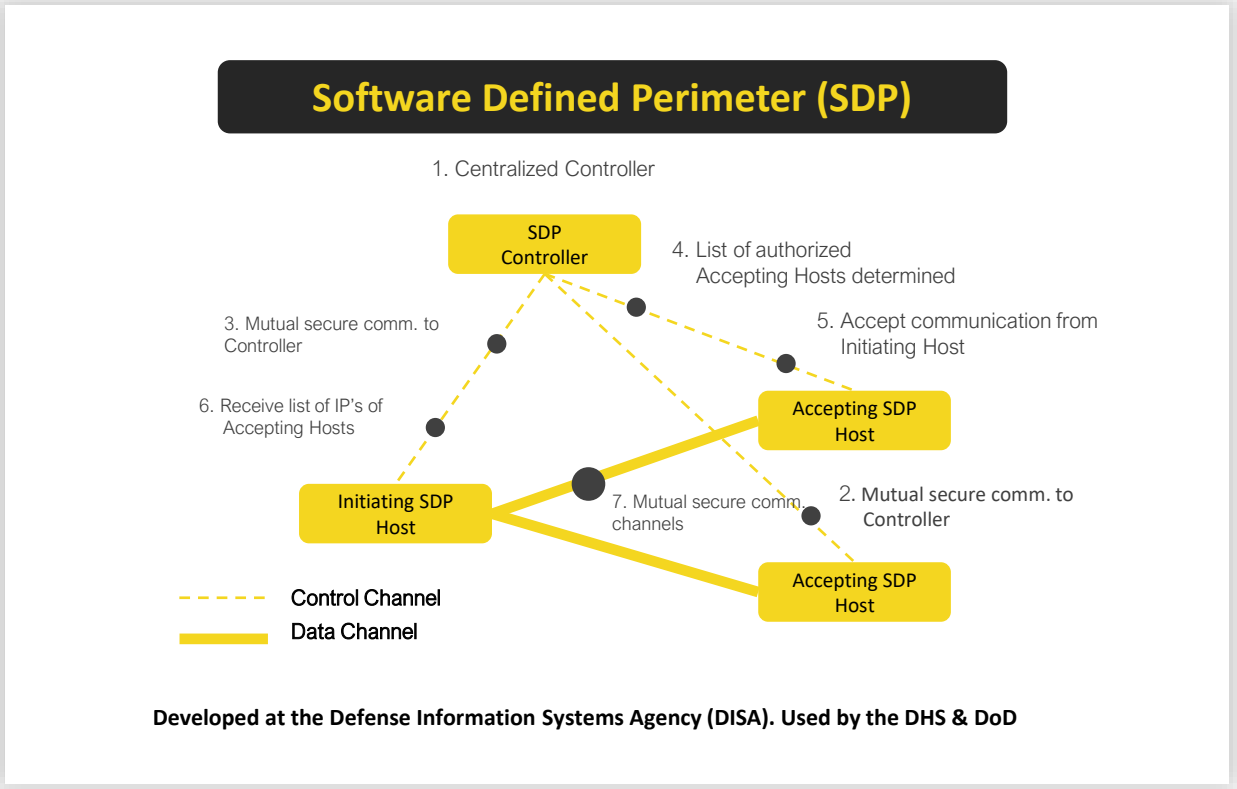
Key benefits:

- Protection against **malware / ransomware** spreading to the corporate network
- **Device posture check** to provide access only from trusted and compliant devices
- A **single pane of visibility** for all network access
- Easy to implement and **requires minimal changes** to the existing IT environment
- Can be deployed **on-premise** or in the **Cloud**

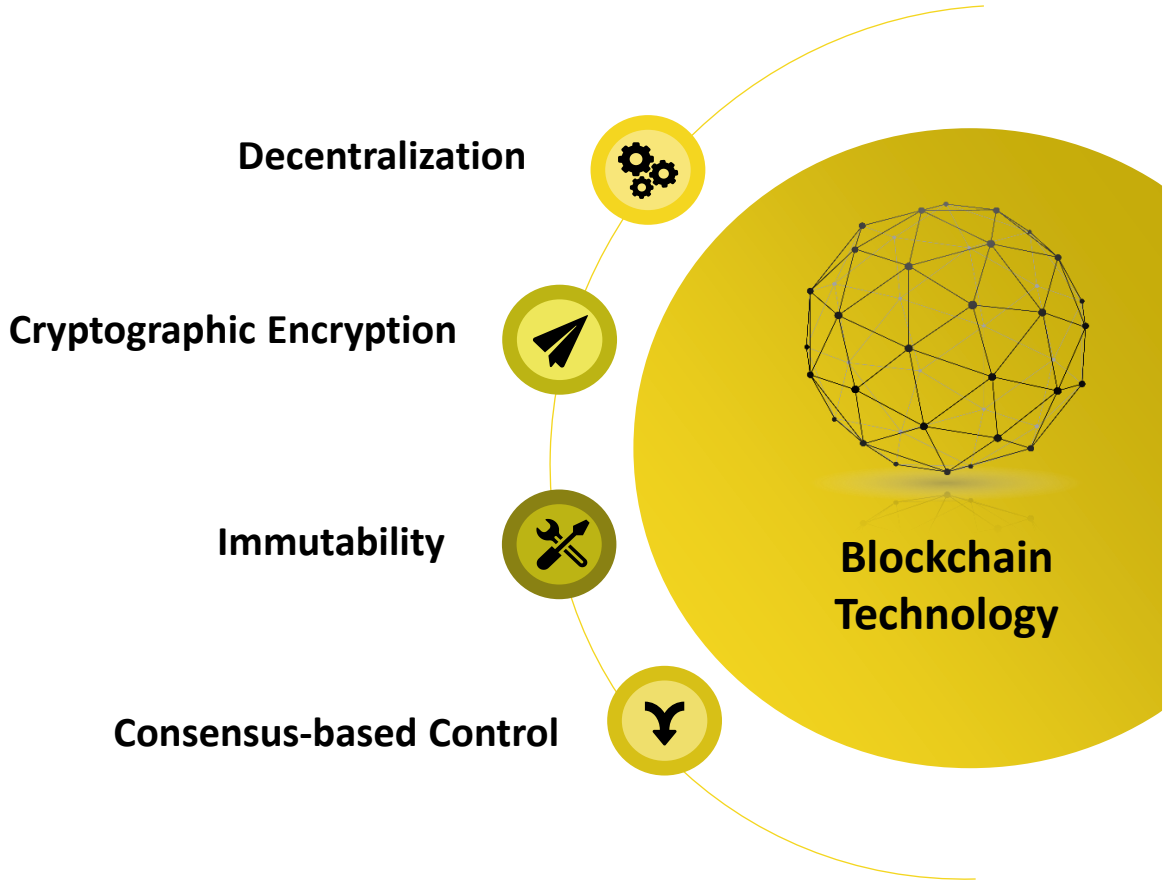
The solution simplifies the implementation of Zero Trust across the organization and empowers Cloud adoption while reducing the overall costs and complexity of providing secured access to users

The solution harnesses Blockchain-based Digital Signatures – not just IP address – to identify, authenticate and authorize all user devices

The Building Blocks



Developed at the Defense Information Systems Agency (DISA). Used by the DHS & DoD



SDP architecture renders core systems and gateways invisible to attackers while customized agents along with private Blockchain technology delivers a new breed of digital identity and access control for all users and connected devices

Success Stories: Block Armour has helped organizations provide employees with unified secure access to enterprise-IT systems in the new normal post Covid-19

Select clients

- Subsidiary of a Fortune 500 Oil and Gas company
- Indonesia's fastest growing Telco
- World's largest manufacturer of Polystyrene plastic
- A leading Indian pharmaceutical firm
- A Mumbai based corporate travel group
- An Indian Business Process Outsourcing (BPO) centre

Based on our award-winning Secure Shield architecture, the solution is helping organizations consolidate their Cybersecurity investments while enabling them to enforce Zero Trust principles and defend against next-gen cyberattacks

Lead Today: Deploy your Zero Trust strategy, empower Cloud adoption, and roll-out Unified Secure Access to stay ahead in the post-Covid-19 Digital era

Get the Block Armour advantage

Server invisibility for protection from known and unknown threats

Micro-segmentation with precise access based on policy / rules

Direct access to Cloud using Blockchain based Digital Identity

Protection against network-wide spread of **malware/ransomware**

Device posture check for access to authorized and secure devices only

Its time to adopt modern approaches and emerging technologies to counter the growing cyberthreats in bold new ways!

Reach Us

Join us as we enable organizations secure their modern, distributed and hybrid enterprise-IT environments

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