

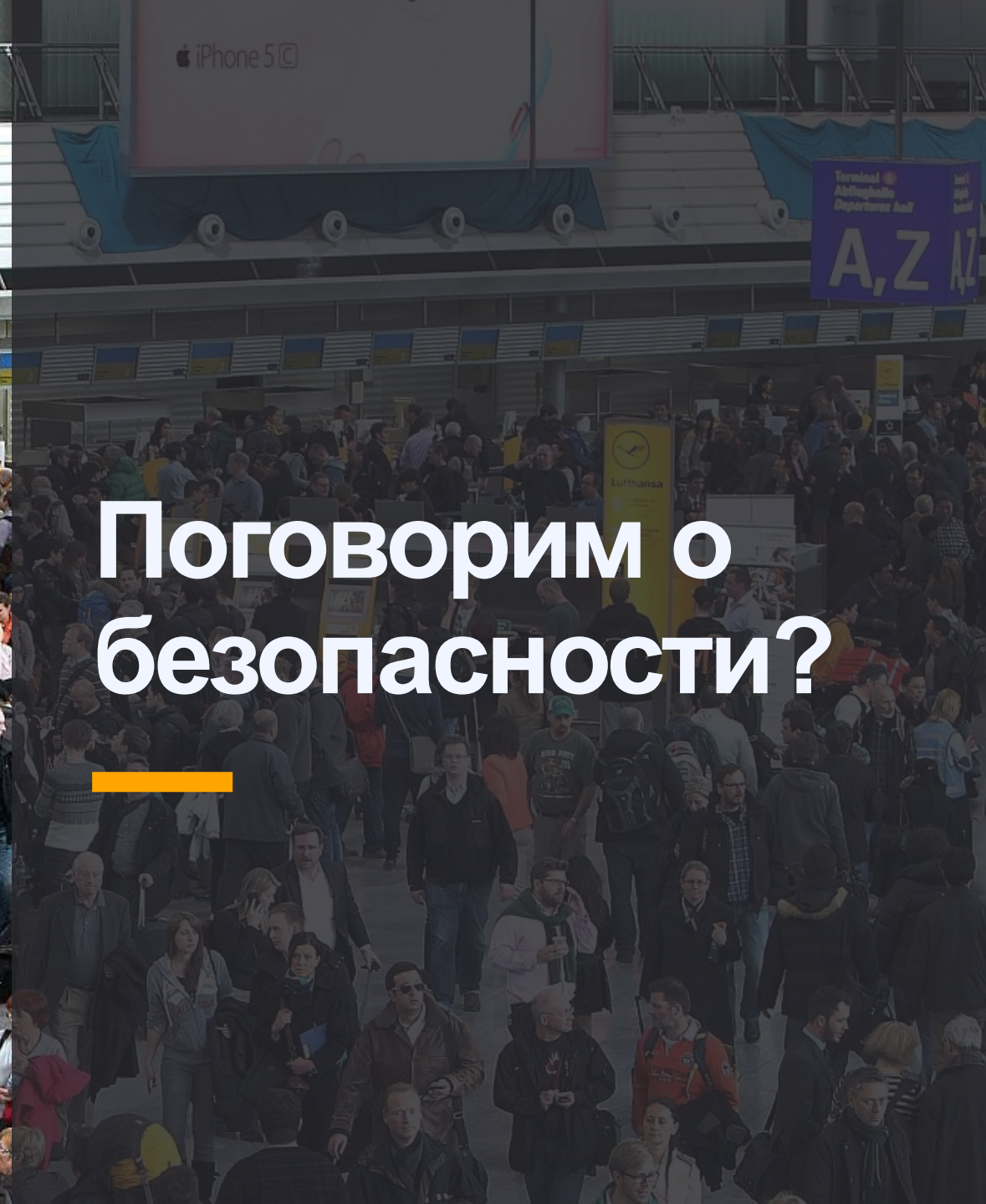


JET CONFERENCE

01/06/2017

Подход F5 к вашей информационной безопасности

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Поговорим о безопасности?

The Airport Security Labyrinth

CHECK-IN

ОЧЕРЕДЬ НА
ДОСМОТР
БЕЗОПАСНОСТИ

ПАСПОРТНЫЙ
КОНТРОЛЬ

ДОСМОТР
РУЧНОЙ
КЛАДИ

СКАН
БАГАЖА

РАМКА

ОБЫСК

КОНТРОЛЬ
НА ВХОДЕ
В
САМОЛЕТ

Выбор средств ИБ

Infrastructure Security

Network Firewall



Network Monitoring



Intrusion Prevention Systems



Unified Threat Management



Endpoint Security

Endpoint Protection & Anti-Virus



Endpoint Detection & Response



Messaging Security



Application Security

WAF & Application Security



Vulnerability Assessment



Web Security



IoT Security



Transaction Security



Security Operations & Incident Response



Security Incident Response



Risk & Compliance



Threat Intelligence



Specialized Threat Analysis & Protection



Mobile Security



Identity & Access Management



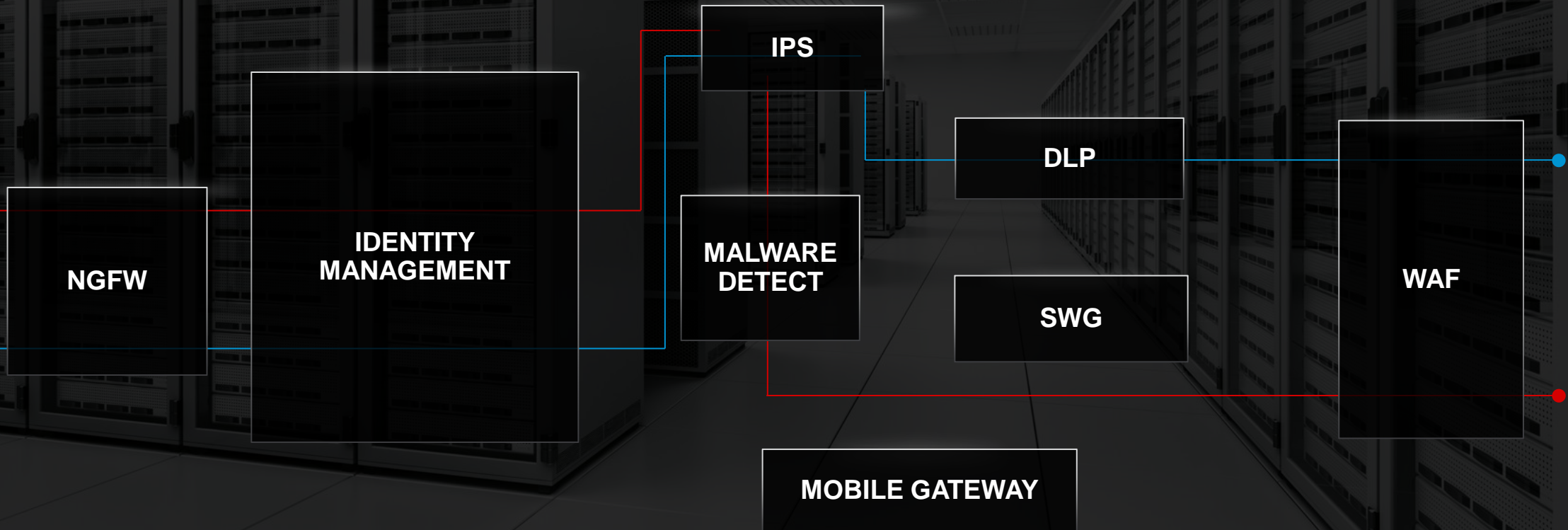
Data Security



Cloud Security



The Information Security Labyrinth



Internet-of-Things Attack Minions



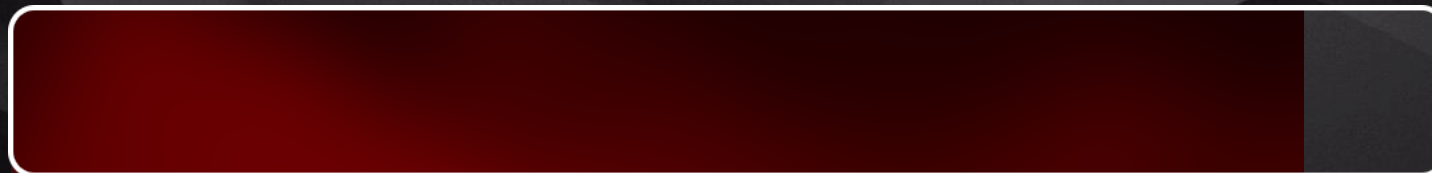
Read the F5 Labs
threat intelligence
report.

REPORTS



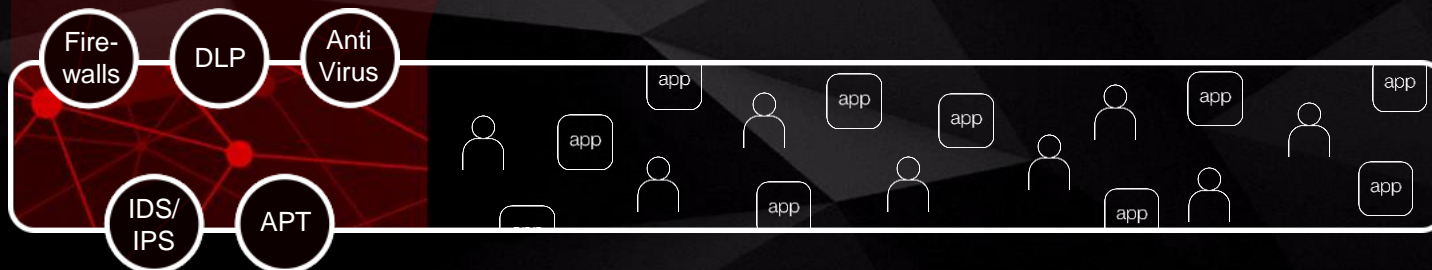
<http://tinyurl.com/IOT-Minions>

90%



Today's security budget

28%



Today's threat landscape

**What if
there were a
better way?**



Security Beliefs



Apps are the gateway to data



End user security requires 100% accuracy



Security requires a common OS and REST APIs



Security with intelligent integration reduces risk



Context is King



Visibility is key to any security program

A Flexible Architecture for Coordinated Security



CONTEXT

Federated identity
Single sign-on
Granular access control

VISIBILITY

Inbound / Outbound
Dynamic service chaining
Broad ecosystem support

CONTROL

Web Application Firewall
Anti DDoS
Web fraud

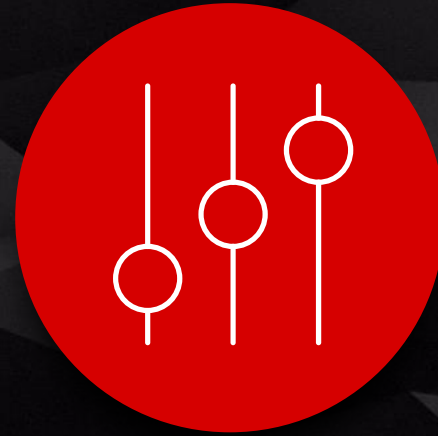
The essentials of security:



Visibility



Context

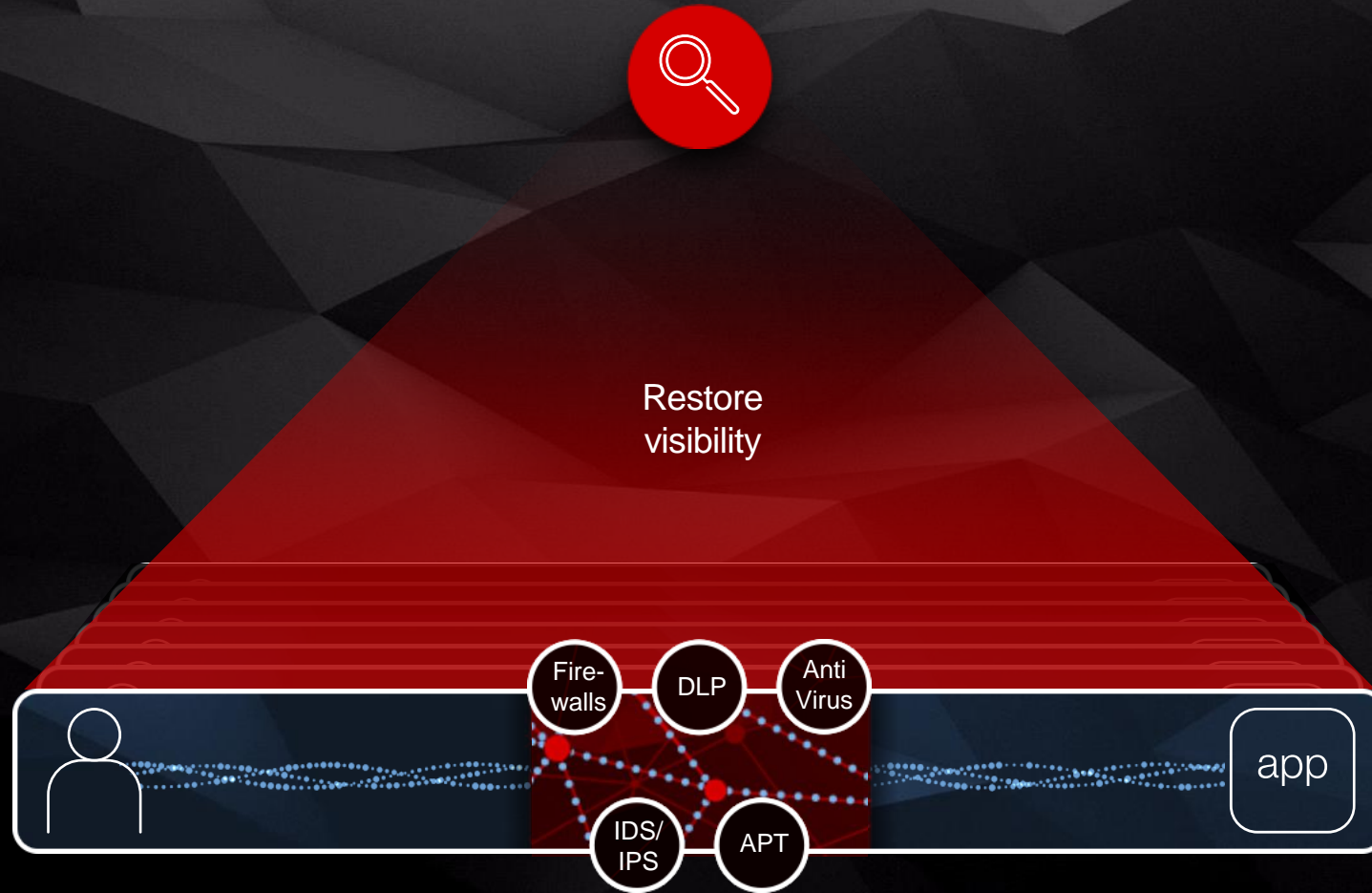


Control

F5 provides all three.



We eliminate blind spots in existing solutions.



We enable dynamic service chaining for security solutions.

High-impact



Medium-impact



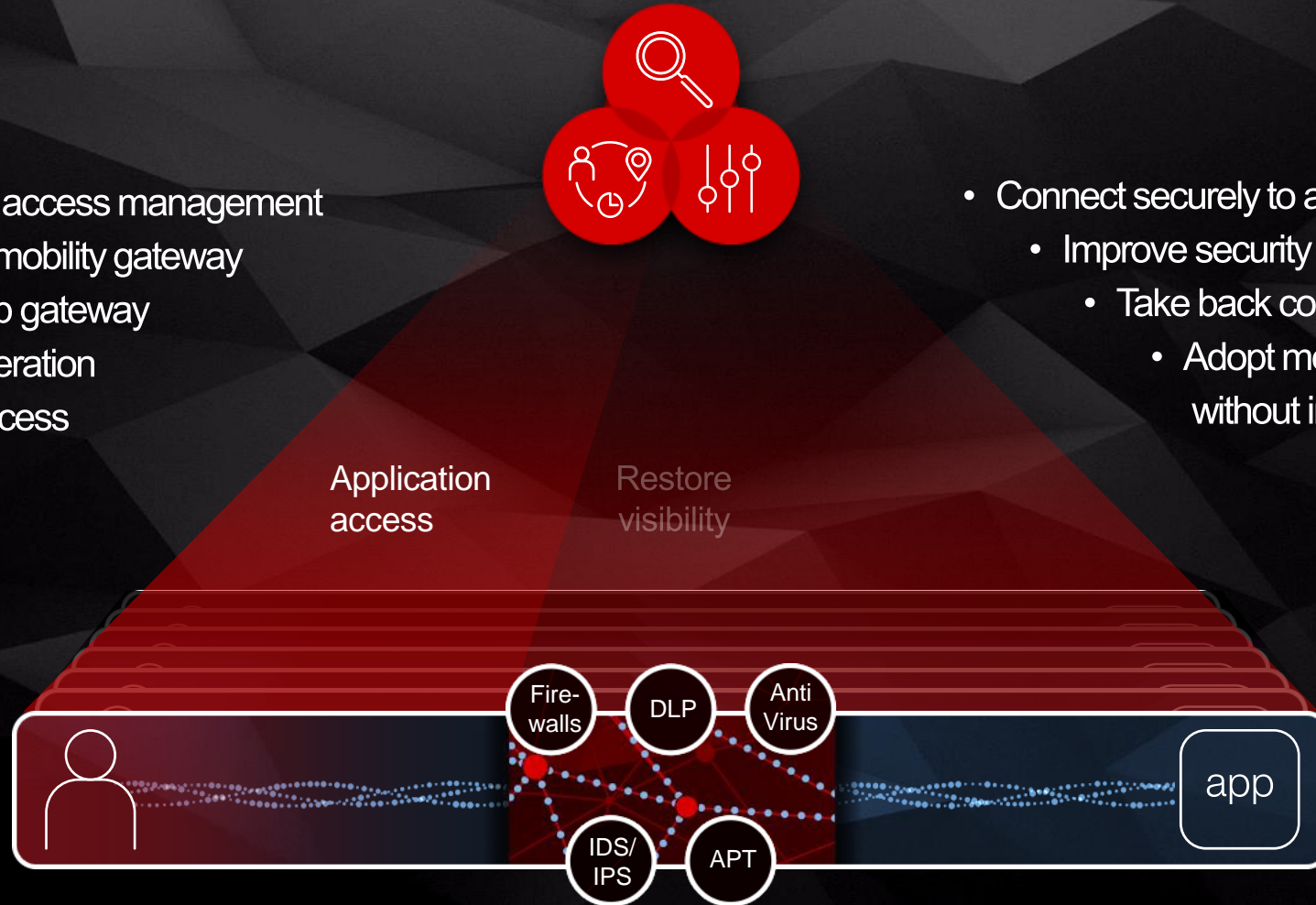
Low-impact



We secure access to your applications.

- Application access management
- Enterprise mobility gateway
- Secure web gateway
- Identity federation
- Remote access

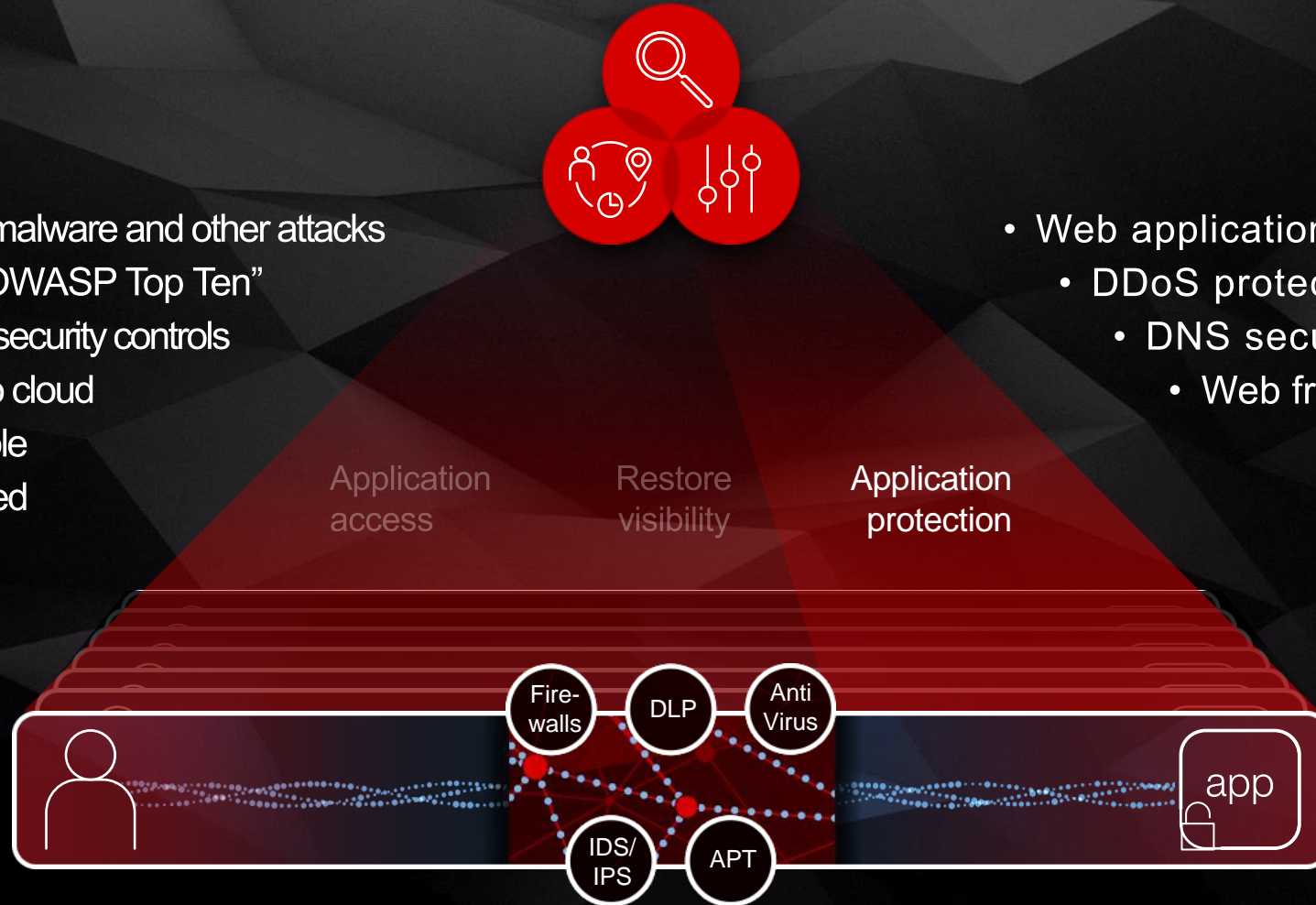
- Connect securely to applications
 - Improve security with federated identity
 - Take back control of the cloud
 - Adopt mobile work styles without introducing new risks



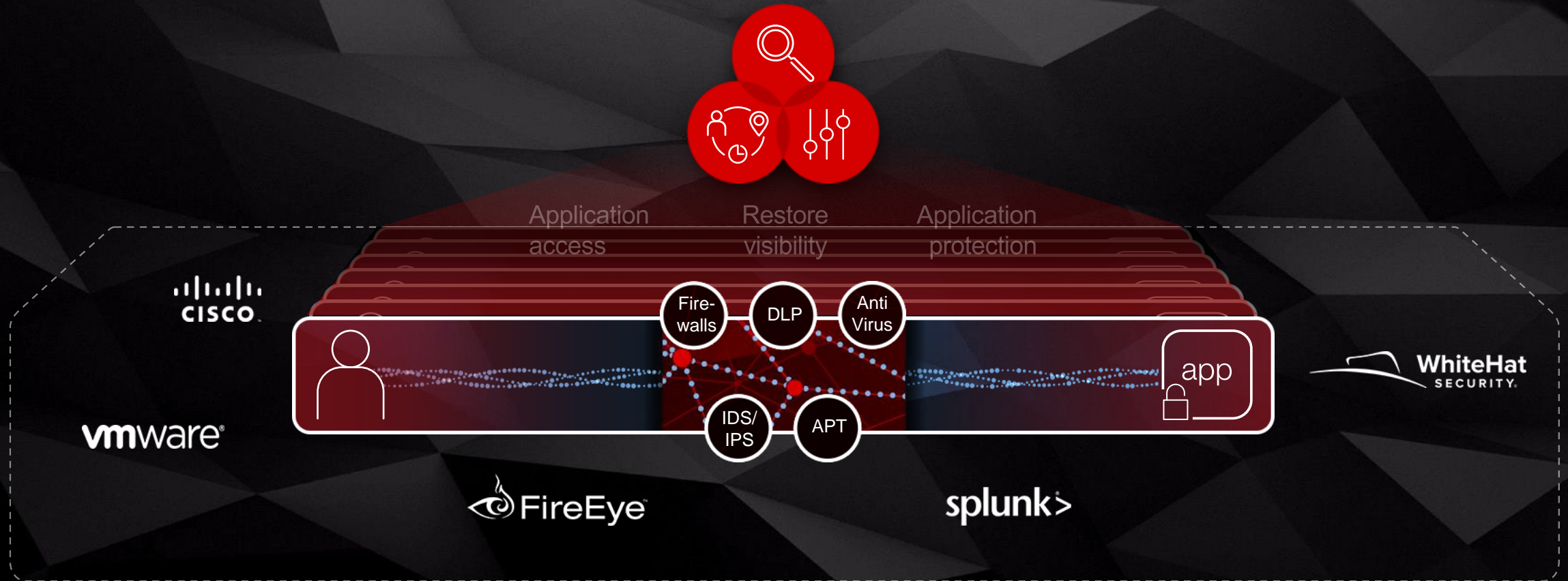
We protect the applications themselves.

- Guard apps from malware and other attacks
- Protect against “OWASP Top Ten”
- Extend consistent security controls from data center to cloud
- Keep apps available
- Deploy as managed services

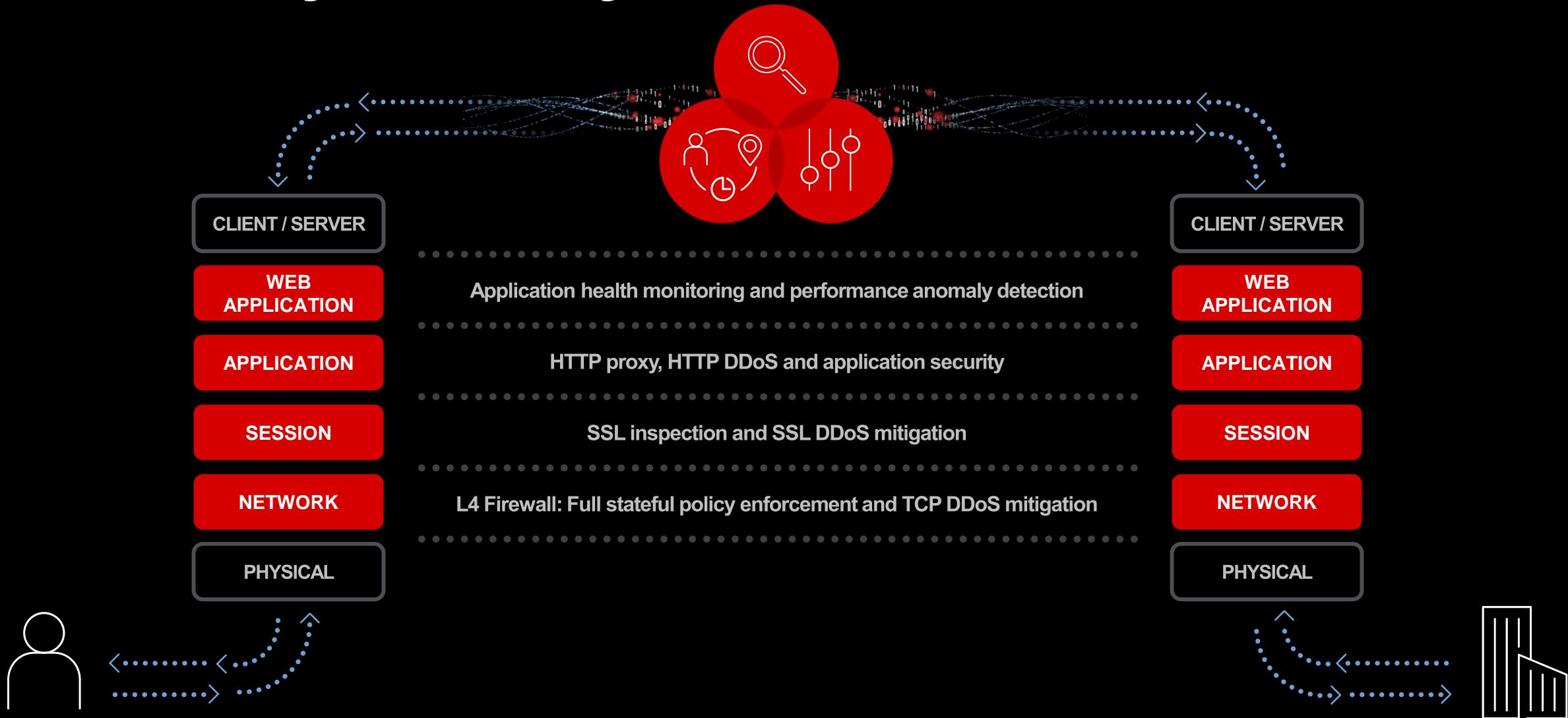
- Web application firewall
 - DDoS protection
 - DNS security
 - Web fraud protection



Enabling a Context-Based Security Ecosystem

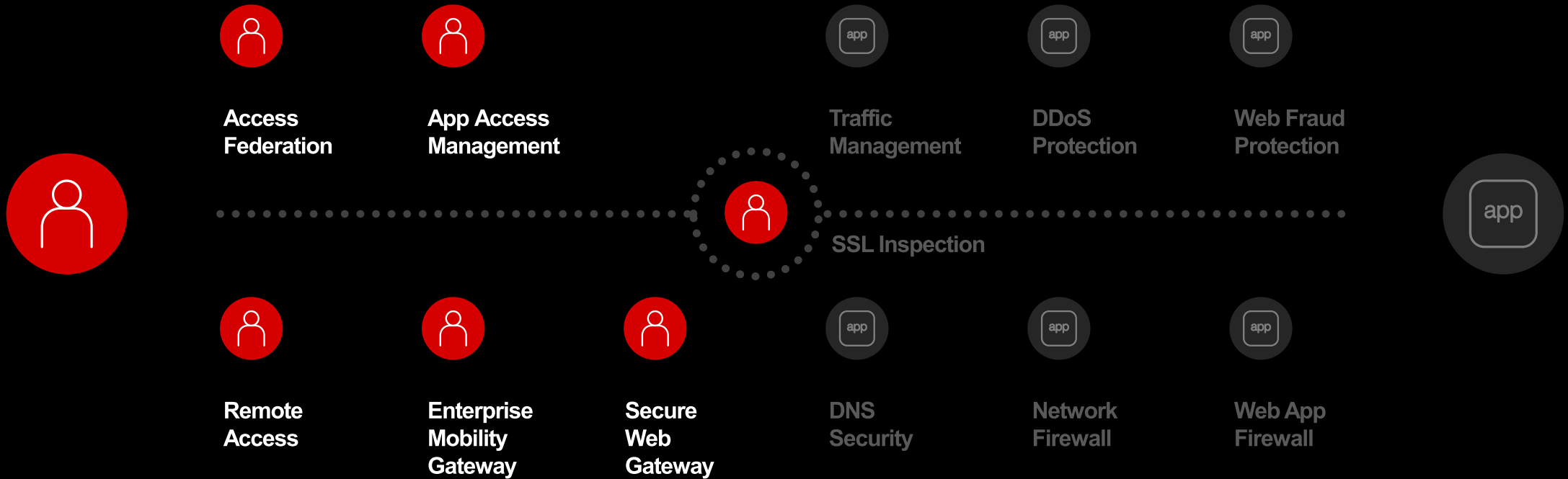


Full Proxy Security



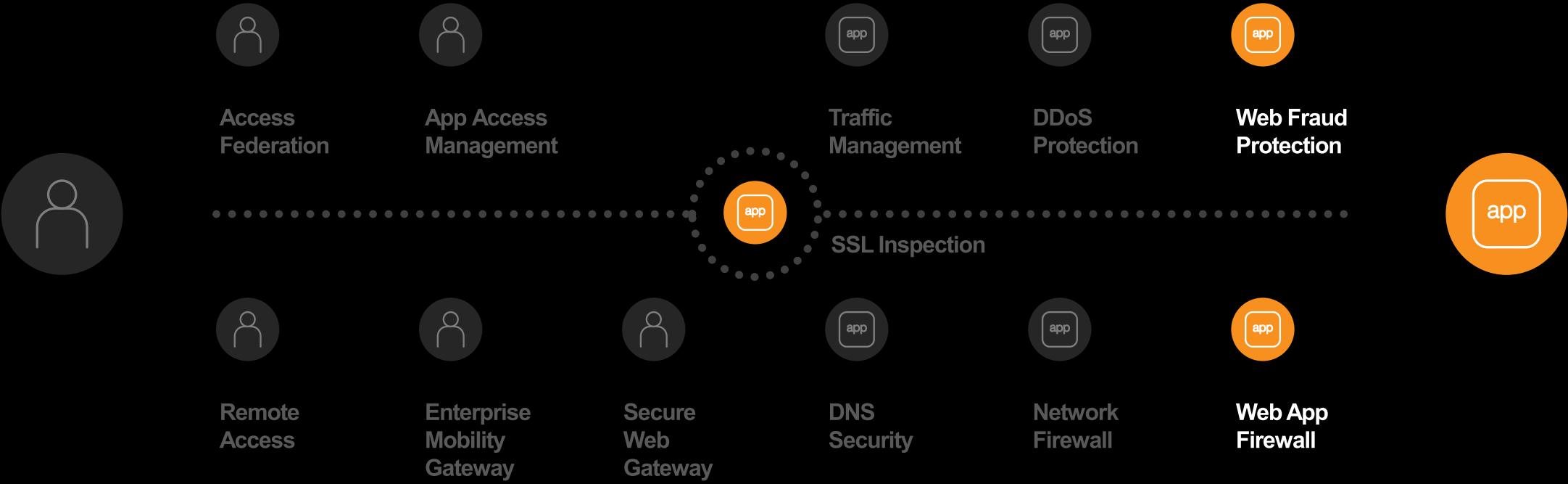
**It *is* possible to secure your data
wherever it lives.**

F5's Comprehensive Application Security Services



CONFIDENTIALITY

F5's Comprehensive Application Security Services



CONFIDENTIALITY

INTEGRITY

F5's Comprehensive Application Security Services

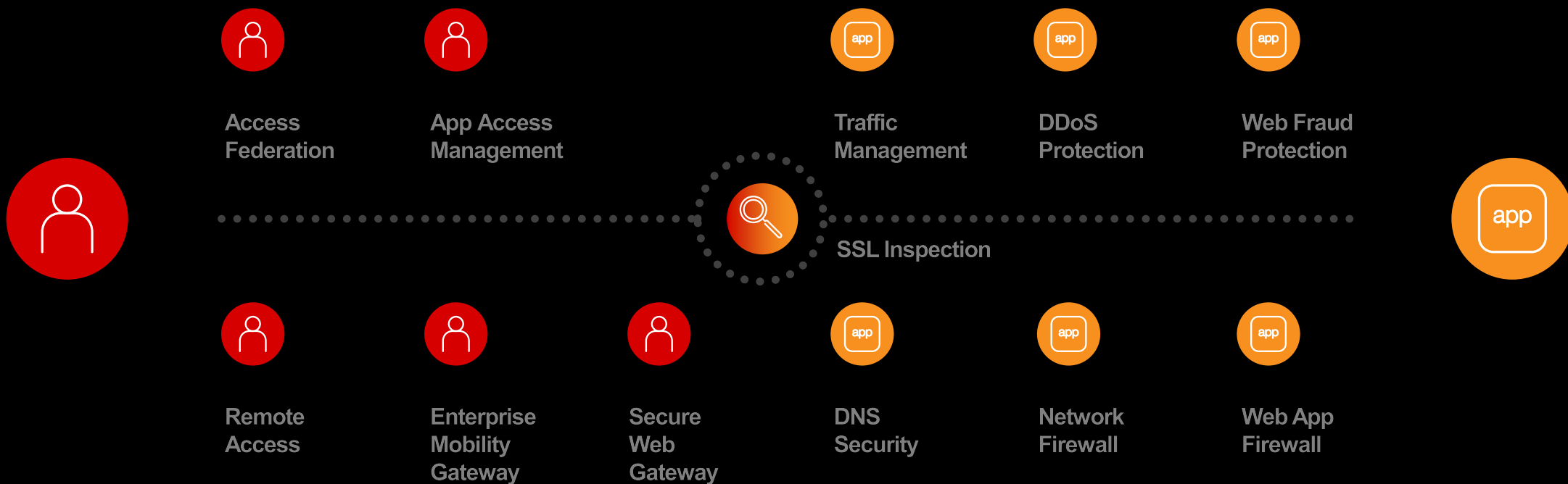


CONFIDENTIALITY

INTEGRITY

AVAILABILITY

F5's Comprehensive Application Security Services



RISK-BASED POLICIES

HYBRID DELIVERY

INTELLIGENCE AND VISIBILITY

