TICKSTREAM SUITE

The TickStream® suite provides physical behavioral analytics through the complete security lifecycle, and has been designed to work across a broad number of platforms, to meet a variety of different needs.

TICKSTREAM.KEYID

Transparent behavioral authentication for login security and access control. Provides biometric security without the overhead of special devices and privacy concerns.

TICKSTREAM.CV

Continuous validation for insider threat analysis, auditing and regulatory compliance. It offers security beyond the login to prove who really performed the work.

TICKSTREAM.ACTIVITY

Gives context to behavior and security by focusing on user actions, to analyze behavior for risk and understand how assets are employed.

Deliver Behavioral Authentication and protect your applications with TickStream.KeyID on F5 BIG-IP APM

- ✓ Fix the problem of lost or shared passwords
- ✓ Deploy in minutes (iApp)
- ✓ Transparent to users
- ✓ Scales easily
- ✓ No PII or PHI

BIG-IP APM

The F5 BIG-IP Access Policy Manager (APM) provides centralized, secure access to data resources across the network and cloud through a simplified user experience, with unified control over policies to manage dozens to millions of users, both local and remote.

BIG-IP APM offers seamless integration with most enterprise business applications from Microsoft, Oracle, VMWare, and Citrix, and can federate identities across multiple domains.

TickStream.KeyID delivers behavioral authentication to solve the problem of lost or stolen credentials, without the cost and friction of tokens, smartcards, cell phone text messages, or physical biometrics that require specialized hardware and demand the user perform additional steps. In daily use, TickStream.KeyID is completely transparent to the user, and is as simple as entering their username and password is today… just a lot more secure.

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How TickStream.KeyID integrates with the F5 BIG-IP APM platform
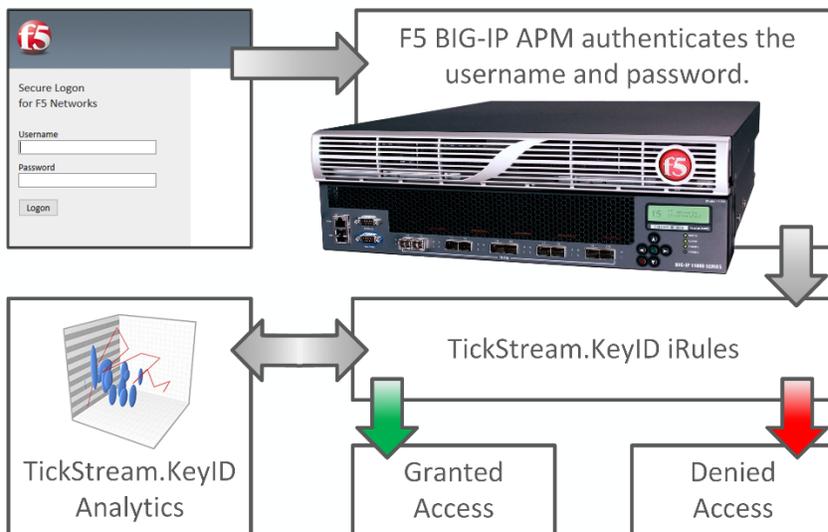
Users see the familiar F5 login page (or any custom one that has been configured). They enter their username and password as they typically do, and the TickStream.KeyID iRules evaluate the behavior to ensure the credentials were entered by the authorized person. No retraining users, and with the iApp template, TickStream.KeyID can be added to an existing F5 BIG-IP APM installation in minutes, even one with existing iRules and access policies.

Requirements

Deploying the TickStream.KeyID iApp template requires F5 BIG-IP APM version 11.5 or later.

The TickStream.KeyID analysis server components can be deployed on one or more existing servers using a standard Windows Installer package, or can be delivered on a pre-configured virtual server image (in Hyper-V, VMWare, and Citrix formats). Minimum requirements include:

- Microsoft Windows Server 2008 R2 or later
- Internet Information Services (IIS)
- Microsoft SQL Server 2008 R2 or later

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