

STROKK

**BEHAVIORAL BIOMETRIC
CYBERSECURITY**



ADGS.COM



There's been A MASSIVE DATA BREACH...

**...your company's
all over the news,
and the boss
wants to know why.**

Sweating yet?

You know that data breaches and security failures put your company at serious risk.

You also know the best way to fix a breach is to prevent one all together.

So are you doing everything you can to prevent cyber threats?

The SOLUTION

is literally in your

HANDS.

The good news is that fail-proof security is easier than you think. And all you have to do, is just keep on typing. Because our sophisticated keystroke dynamics solution is about **how you type, not what you type**. Strokk is a truly innovative system for secure access control, ensuring imposters that masquerade as valid users are unable to access private or corporate information.

STROKK is a Credential Provider, that transparently wraps the default password box and other third party credential providers at the Windows login screen to capture and authenticate a user's keystroke dynamics before the password is sent to the security authority, whether local or in a domain.

Strokk can work in standalone mode for local users, by delegating monitoring and policy management in a domain, or in a mixed mode that allows computers and laptops to travel in and out of the company domain seamlessly.



WHATS IS IT?

STROKK is a military grade software that makes stolen passwords useless to hackers by knowing how you type.

It adds an additional security layer to any system, in any language. It also works through a remote connection and prevents fraud.

HOW DOES IT WORK?

Just as your signature is unique to you, so is the way you type on a keyboard.

By measuring neuromuscular influx, STROKK is a software that learns the way you type your password on your keyboard to clearly recognize you from anyone else.

It then creates your neuromuscular "profile"

From then, whenever you type your password, STROKK collects your keystroke dynamics and uses AI to compare it with the neuromuscular profile it has for you.

Depending on STROKK algorithms, it then unlocks, locks, or silently sends a message, or a flag, to yourself or to the IT/Security Department of the company.



STROKK

STROKK defeats password sharing, password cracking, rainbow tables, phishing, social engineering, brute force hacking, offline cracking, spidering, shoulder surfing, keystroke logging and dictionary attacks and prevents unauthorized remote access.

At the next board meeting, are you ready to be a hero?

Schedule an appointment with a Strokk Specialist and see how easy it is to implement, and how effective it truly is.

ALL YOUR QUESTIONS, ANSWERED.

1 In case of an injury that may affect the user's typing behavior, a new profile can be added.

User verification can be overridden locally or through the corporate domain.

2

3 Verification policies can be set on a per user/group/global and per computer/group/global scope.

Various alert formats can be set up to record impostor login attempts.

4

5 The sensibility of Strokk can be adjusted.

An emergency recovery of login access is possible.

6

7 We can customize Strokk to your specific requirements.

LOCAL OR REMOTE: THE CHOICE IS YOURS.

The Strokk management console can be deployed in an enclosed corporate network or on cloud servers¹. In both cases the biometric templates are verified locally at the computer where the interactive login takes place and not transmitted through the corporate LAN or to the outside, in an effort to minimize the attack surface of the solution and the impact of a data breach.

SUPPORTED OPERATING SYSTEMS

Strokk is supported on all versions and editions of Windows 7 and higher, and Server versions 2008 and higher, with or without a domain. In the near future, Strokk will be available on even more operating systems.

SOFTWARE REQUIREMENTS

Strokk requires Microsoft .NET Framework 4 and Microsoft Visual C++ 2015 Redistributable.

Strokk has no additional software or hardware requirements.

¹We recommend deployment is on your local corporate network but the cloud option is available to simplify a proof of concept.

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