API SECURITY FACT SHEET

01. CYBERCRIME IS ON THE RISE

The United States Is The No.1 Victim Of Targeted Cyber Attacks

cybersmartkids.com

39

A Cyber Attack Occurs Every 39 Seconds!

Digital News

Cybercrime Will Cost Businesses $2,000,000,000,000 (2T $) This Year!

Digital News

Data breaches are poised to increase by 8% in 2021 and account for 33% of all cybersecurity incidents

Forrester

21% of the Cyber-attacks led to loss data and assets

https://m-hance.com

97% of CFO's of large firms in North America think that cyberattacks are the biggest treat they faced

Deloitte

02. APIS ARE EVERYWHERE

80%

APIs account for over 80% of Internet traffic

APIsec

90%

APIs represent 90% of the attack surface of web apps

APIsec

4 out of 5 publish APIs are for external consumption by partners and clients

APIsec

1

API Ecosystems Are #1 Innovation Drivers

Google

APIs powered digital transformation in 2020 and why they'll be even more important in 2021

Google

The volume of attacks on cloud-based services (APIs) accounted for nearly 20% of all investigated incidents

(Trustwave2020)

03. ANALYSTS REPORT

9 of the top 10 vulnerabilities in organization's OWASP Top 10 report is at APIs

By 2022, API abuse will be the most-frequent attack vector, resulting in data breaches

04. L7'S AMMUNE™ - THE WAY YOUR APIS ARE TRULY PROTECTED

INLINE, Automatic AI/ML solution with an extremely low TCO

> Auto-Detects & provides a robust 3600 active protection for all APIs
> Each and every API is protected with a separate, totally safe, AI-generated policy

Highly effective against all type of spectrum of API attacks:

- **single request attacks (OWASP 10)**
- **BL attacks (OWASP 10 & transactions protection)**
- **Sophisticated bot attacks (OWASP 20 and more)**
- **Applicative DDoS attacks (Including AI-attacks)**

Scalable solution that is equally applied as container at on-premise (including high availability) and public clouds (Elastic scale)

Out of the box solution that operates in a Plug & Play model

Active protection starts immediately after deployment, while auto-learning is a continuous, on-going process

x10

At Head-to-Head testing, it's on average X10 better performing (lower rate of False Negative) than branded Applicative protection (WAF, Bot protectors, Applicative DDoS) solutions and services

Specialized at protecting from highly sophisticated credential stuffing and other types of Bot attacks, which may come at low & slow form, using millions of anonymous proxies

Rare false positive cases are found along years in production, and can be eliminate on the spot at one click. Easy as that!

L7DEFENSE

Ammune™ - Automatic **Inline** solution protects API interfaces within a very wide range of traffic with extremely high accuracy

Contact us at www.l7defense.com