



Operating in the zero-outage era leaves no room for system failure:  
**Why an AI based system is key to success**

***NEXT GENERATION  
Cyber Security***



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Team Lead Customer Success

# WHO IS LINK11?





# PROVEN TECHNOLOGY ONE STEP AHEAD



**We highly focus and strive for being the best-in-breed when it comes to protection against web and network attacks!**



Founded in 2005, security sales launch in 2012 and today the leading European provider in DDoS Mitigation, headquartered in Germany with worldwide network locations around the globe



Self-developed and patent awarded AI stack, all assets and intellectual property is owned by Link11



Industry gold standard as most awarded DDoS Vendor, 4x Deloitte's Fast-50, 3x German Datacenter Price, Hosting Provider Price, and Cyber Security Excellence award



ISO27001, PCI-DSS and federal authority BSI qualified DDoS protection provider



Extensive footprint across the critical infrastructure space



24/7 operations through own staff with SOC's in both Frankfurt and Vancouver

# LINK11 CYBER RESILIENCE SERVICES AND WHAT THEY PROTECT AGAINST



Infrastructure & Web DDoS Protection ✓

DDoS Threats from OSI Layer 3 to Layer 7 ⚡



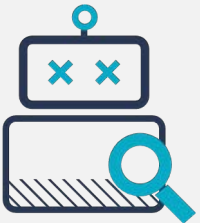
Zero Touch WAF ✓

OWASP Top 10 Threats ⚡



Secure DNS ✓

Hitting your Domain Name Server ⚡



Bot Management ✓

Bad Bot Scraping ⚡



Secure CDN ✓

Compromising your  
Content Delivery Network ⚡

# OUR GLOBAL NETWORK – EU LEADER



# HOW DOES LINK11's SMART TECHNOLOGY WORK?



# ARTIFICIAL INTELLIGENCE

## Self-learning AI Shield

Powerful Protection



Self-learning AI Shield – continuously feeding global, shared Attack Sequence Database to gain intelligence across customer base. Complex mathematical traffic model is adjusted in real-time.

## Fingerprint Technology

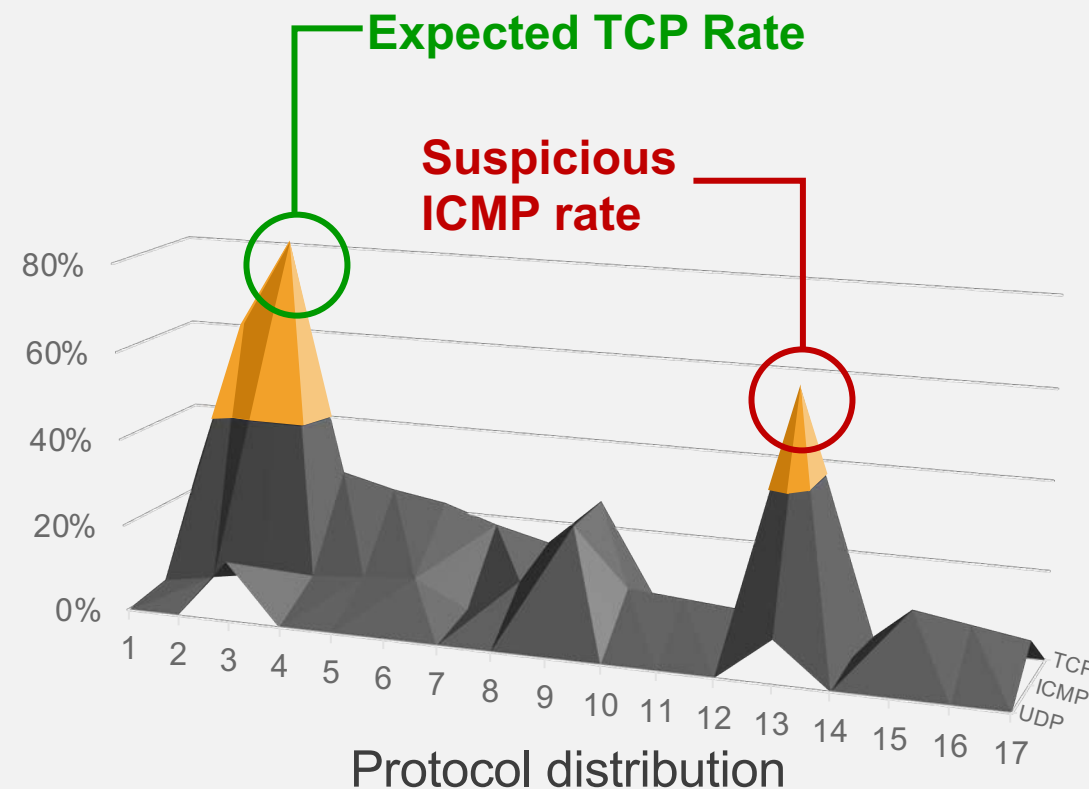
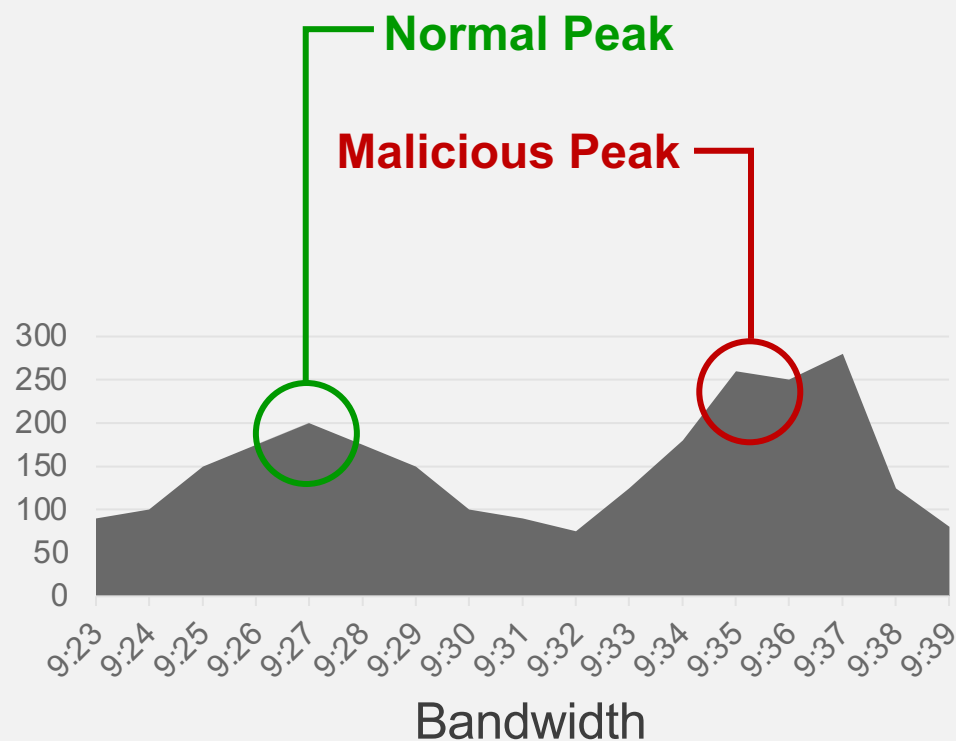
Intelligent Threat Detection



Virtual fingerprint of every user exists to ensure IP agnostic decisions are possible. This reduces false-positives to the absolute minimum. Hundreds of parameters are used to create the fingerprint.

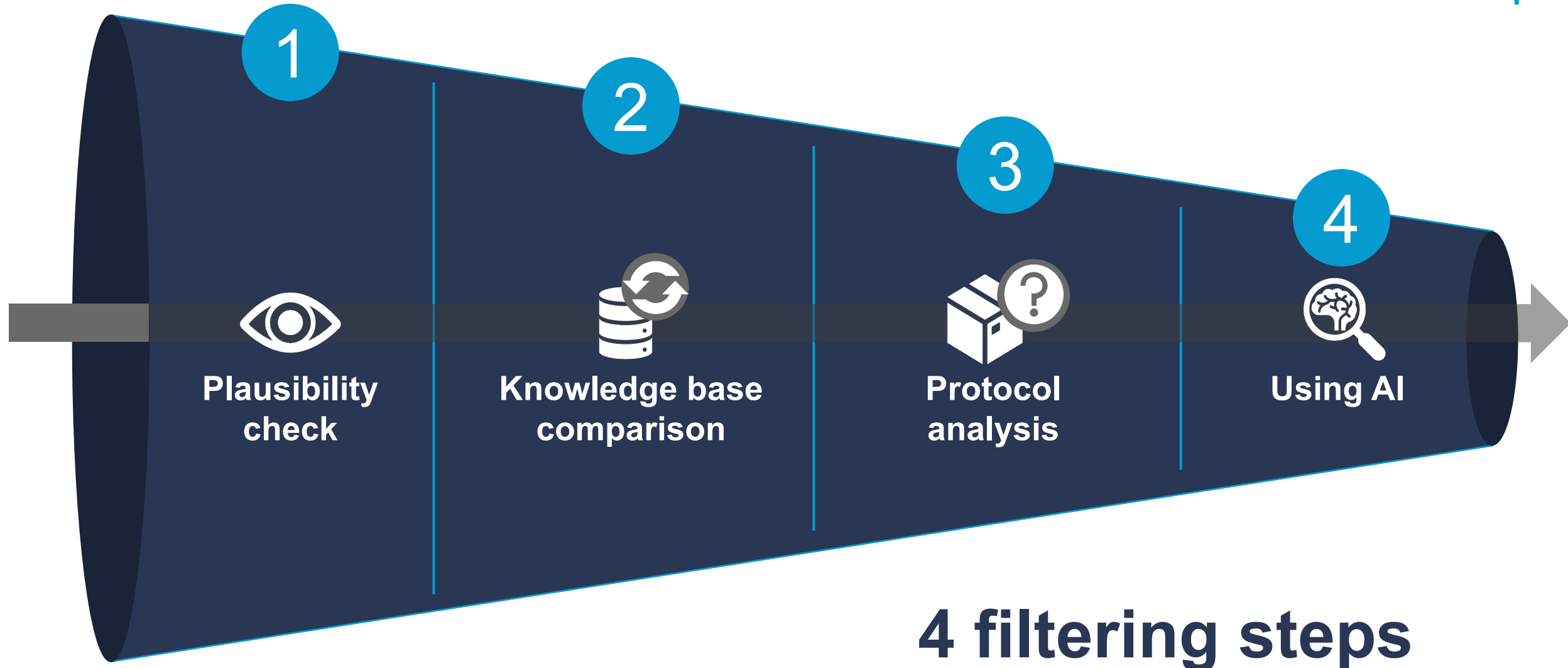
# LINK11 ARTIFICIAL INTELLIGENCE MULTI-DIMENSIONAL

Not every peak is an attack – intelligent Detection **using Machine Learning** algorithms learning and baselining normal usage pattern for detection of attacks





# NETWORK DDOS PROTECTION FILTER

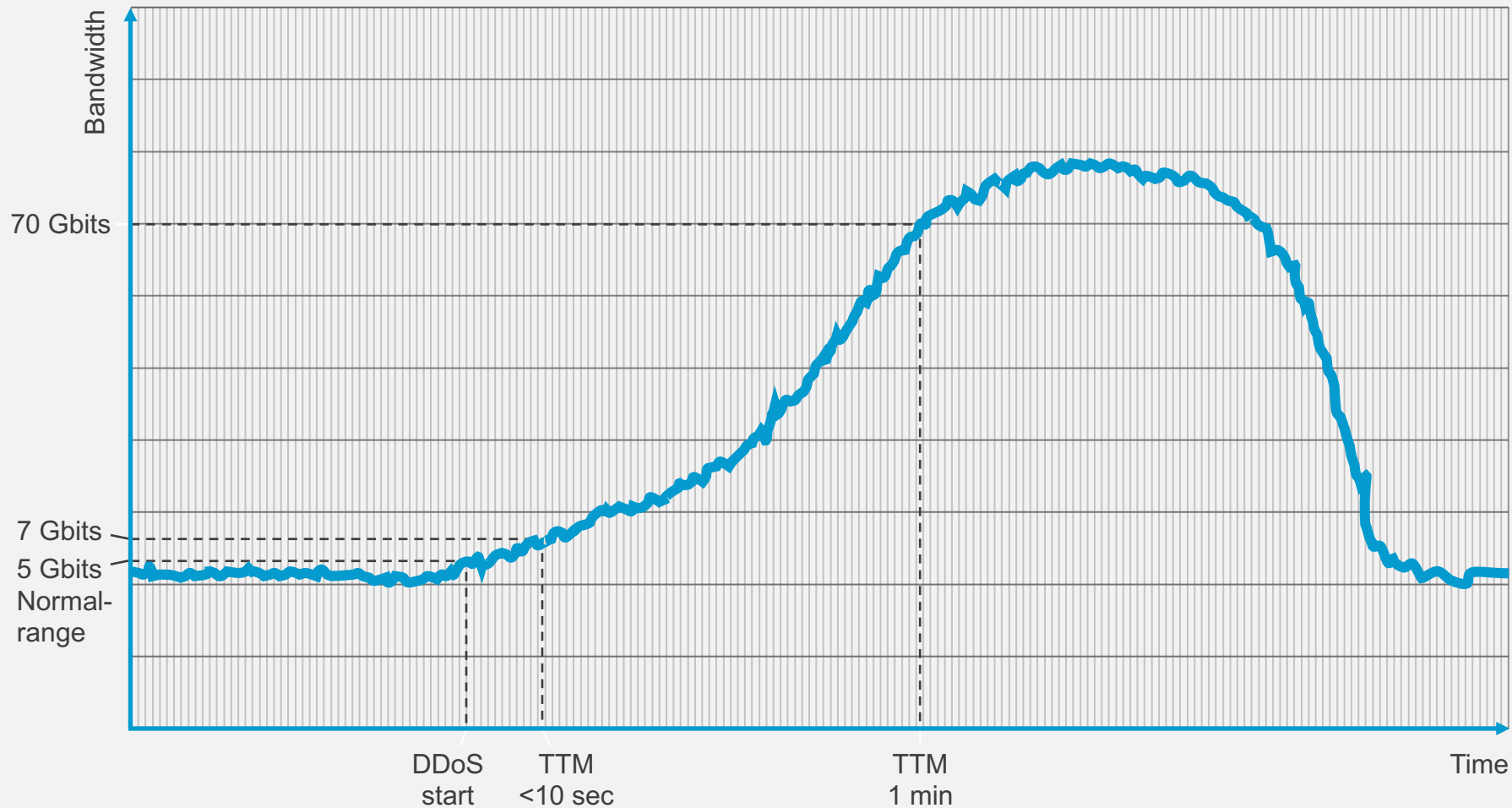




# WHY DOES LINK11 USE AI?

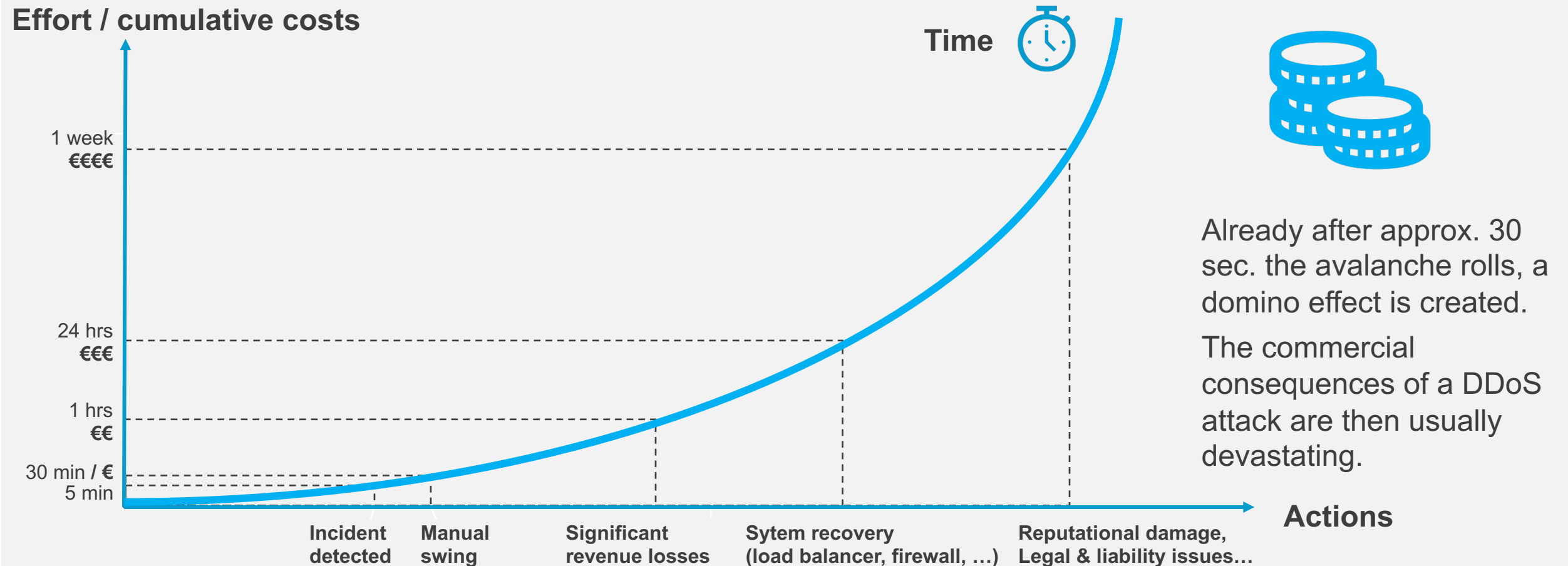


# TIME DDOES MATTER



When DDoS Attacks are blocked too late, attack volume can let customer's infrastructure struggle

# PRECISION AND SPEED ARE KEY





## THANK YOU FOR YOUR ATTENTION!



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