



FROM
CYBERSECURITY
TO
CYBERIMMUNITY

CATEGORY 1: GENERAL MALWARE (99.999%)



* Kaspersky database

CATEGORY 2: 100+ SOPHISTICATED TARGETED CAMPAIGNS

2009	2010**	2011	2012	2013	2014	2015	2016	2017	2018	2019
	Stuxnet	Duqu	Flame Gauss	MiniDuke NetTraveller Winnti Red October	The Mask Dark Hotel BlackEnergy Sofacy Turla Equation	Duqu 2.0 CozyDuke Naikon Carbanak Desert Falcons Equation	Operation Daybreak Operation Blockbuster Metel Project Sauron Dropping Elephant Operation Ghoul Poseidon	Stone Drill WhiteBear Shadowpad Silence	Slingshot AppleJeus NDISProxy	

* Kaspersky database

** When reported

CATEGORY 3: ATTACKS ON INFRASTRUCTURE

SHAMON



**BLACK
ENERGY**

STUXNET

DEFINITION OF CYBER-IMMUNITY



CO ST O F ATTACK > CO ST O F DAMAGE

SOLUTION: IoT IMMUNITY

KASPERSKY OS for embedded connected devices



SECURE-BY-DESIGN SYSTEM (the only way to secure IoT devices)

- **Microkernel architecture**
- **Security layer isolating all modules**
- **Trusted behavior**

Learn more: <https://kas.pr/y484>



NEW CYBER-WORLD
TO BE BASED ON IMMUNITY



THANK YOU!

You can download this presentation here
<https://kas.pr/k7d1>