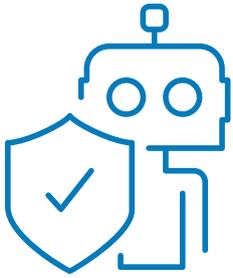


MPSHield

Automatic protection - ATO (Account Takeover)
and AML (Anti Money Laundering)

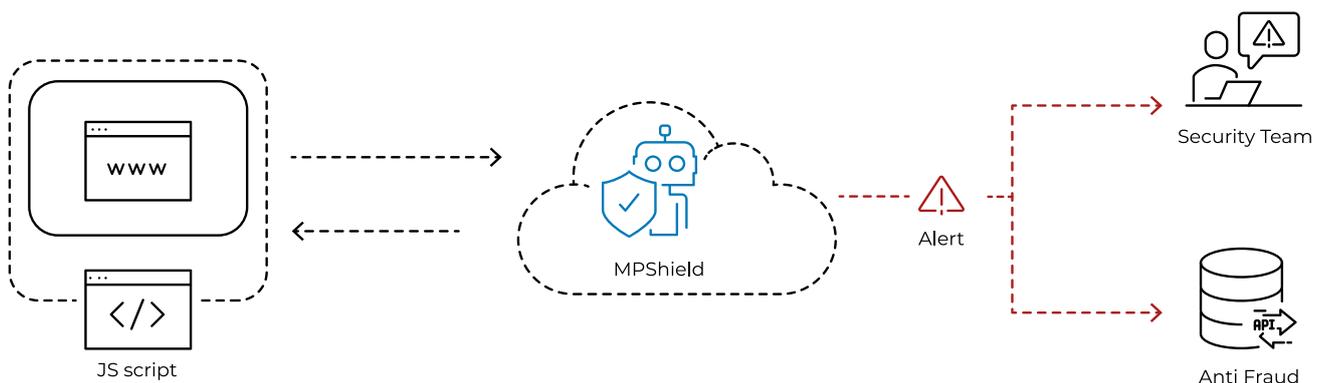


MPSHield is a system aimed to counteract cybercriminal attacks in real time.

The solution is designed for institutions which have a payment services systems. MPSHield helps to prevent potential attempts of gaining unauthorized access to user accounts, i.e. online banking services, e-commerce.

MPSHield analyses the devices from which the user logs into a given online service and examines its behavioral characteristics during the session. The system is able to distinguish between customers and cybercriminals who aim to steal funds or goods. Additionally, the website visitor device is verified whether it is not infected with malware that interferes with the website.

How does MPShield work?



Implementation of MPShield by inserting a JavaScript script onto the protected website through which the service communicates with our system. PREBYTES provides the service on the basis, Security as a Service (SECaaS) and it is entirely maintained on our side.

MPShield requires no additional client-end software, which means that we provide all the necessary infrastructure required to protect your website. We ensure that the mechanism sare properly calibrated, so they are as effective as possible in detecting suspicious events.

MP Shield

- Detects abnormal activity of the user accessing payment services.
- Notification of interference into provider's payment service.
- Detects malware attacks.
- Searches for changes in the structure of access to payment services.
- Reveals changes in the operation of built-in browser functions, which may be a symptom of malware interference

MP Shield benefits

- Protection against ATO (Account takeover), phishing, vishing (voice phishing) and AML (Anti money laundering).
- Minimalization of financial losses resulting from the theft of money and loss of goods.
- Detection of any modification of your website and its integrity.
- Guarantee the security of the clients while using payment services.
- Compliance with PSD2 regulation and the Polish Financial Supervision Authority.
- Gaining additional strong user authentication (SCA - Strong Customer Authentication) ensuring data confidentiality protection.



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