



# VINCSS CSDIP

## DOMAIN NAME TRADEMARK MONITORING

## DOMAIN NAME TRADEMARK MONITORING (VINCSS CSDIP)

is a system provided as a software service specialized in automatically searching and monitoring the status of domains and websites that may be engaged in brand impersonation for bad purposes. For example, these could be fake websites impersonating a legitimate brand with the intention of conducting fraud.

CSDIP helps organizations, particularly financial institutions, and legal agencies, in detecting newly registered or constructed domains and websites with the potential for brand impersonation to carry out fraud, defamation, or the distribution of malicious code. The CSDIP system operates entirely automatically and is operated and supported by the expertise and the knowledge base of VincSS's cybersecurity experts. However, CSDIP also supports mechanisms that allow users to define or verify and classify fraudulent domains and websites, as well as configure identification markers for fraud. This enables the system to automatically detect and identify similar variants.





## TRACKING NEWLY REGISTERED DOMAIN NAMES THAT COULD BE USED FOR BRAND IMPERSONATION

The CSDIP system automatically monitors and detects newly registered domain names on the Internet that could potentially be used for brand impersonation of a client's business.



## ASSISTING IN CHECKING INFORMATION ABOUT SUSPICIOUS WEBSITES:

When detecting potentially fraudulent domain names that impersonate brands, the CSDIP system automatically queries relevant information about the websites, which can help recipients determine whether the websites are maliciously impersonating their businesses. It displays this information within the CSDIP system to save users time when they want to perform website checks.



## SUPPORTING A SELF-IDENTIFICATION MECHANISM FOR SIMILAR VARIANTS

The CSDIP system allows users to define identification markers for fraudulent websites that haven't been automatically recognized by the system. The system then learns from these markers and checks them against websites discovered in the past and in the future to automatically detect similar cases.



## MONITORING THE STATUS OF WEBSITES

The CSDIP system automatically monitors the status of detected fraudulent websites, helping users identify when these impersonating websites have been taken down.



## AUTOMATICALLY REPORTING RESULTS PERIODICALLY

The CSDIP system automatically sends periodic reports to users to keep them updated on the situation.



## AUTOMATICALLY REPORTING FRAUDULENT DOMAIN NAMES AND WEBSITES

The CSDIP system supports an automatic reporting mechanism for fraudulent domain names and websites to cybersecurity service providers, blacklists, and regulatory authorities. However, it does not provide takedown services for fraudulent domain names and websites.



## PROVIDING INTEGRATED API

The CSDIP system offers an API for easy integration into Security Operations Centers (SOCs) or other systems.

01

## FROM THE DEMAND SURVEY

VinCSS conducts surveys and clarifies the customer's needs.

02

## COLLECTING NECESSARY INFORMATION

VinCSS collects the necessary information or guides the customer in defining this information for the system.

03

## SYSTEM PREPARATION

VinCSS prepares the system according to the customer's requirements.

04

## GRANTING ACCESS RIGHTS

VinCSS provides the customer with access rights to the system.

05

## 1-1 SUPPORT

VinCSS assigns technical personnel to provide regular communication and support to the customer, including updates on system changes or assistance when needed.



From the moment of using the CSDIP system, it immediately provides customers with a list of newly registered domain names and websites that have the potential to impersonate the customer's brand for bad purposes. Customers can either add these domain names and websites to the monitoring list themselves or define fraud detection criteria for the system to automatically detect similar cases.

The CSDIP system also automatically reports domain names and websites that have been classified as fraudulent to cybersecurity service providers, blacklists, and regulatory authorities. However, the system does not include the service of taking down fraudulent domain names and websites. This means that the system only provides information and reports about fraudulent websites, and the handling and takedown of these websites depend on third parties or other regulatory authorities.





## ACTIVELY DETECT FRAUDULENT DOMAIN NAMES AND WEBSITES

With the CSDIP system, customers can proactively detect and monitor websites created to impersonate their business for malicious purposes such as fraud, malware distribution, and defamation. This allows them to take proactive measures to protect themselves and their customers.



## MONITOR AND ASSIST IN THE TAKEDOWN PROCESS OF IMPERSONATING WEBSITES

The CSDIP system helps customers monitor the status of impersonating websites and identifies when these websites have been successfully taken down. The system also automatically reports fraudulent websites to some cybersecurity service providers, blacklists, and regulatory authorities. However, it does not guarantee or include the service of taking down these websites. The takedown process may involve third-party services or regulatory agencies.



## LOW COST

The CSDIP system does not include takedown services. CSDIP is a simple information gathering system, so it comes at a low cost.



## INTELLIGENT IDENTIFICATION MECHANISM

CSDIP is equipped with intelligent identification mechanisms to automatically determine which websites are impersonating for malicious purposes and which are normal or legitimate websites. In addition to its automated operation, the CSDIP system is continuously monitored and improved by VinCSS engineers.



# THANK YOU!

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