



SafeDNS Parental Control Platform for CDMA Mobile Operator

ORGANIZATION OVERVIEW

Founded in 2001 InterTelecom has become a national 3G operator in Ukraine providing mobile and fixed connection with CDMA technology. The InterTelecom's network covers Ukraine's populated areas with over 85% of the country's population.

The company is one of the 4 largest mobile service providers in Ukraine.

WEBSITE

www.intertelecom.ua

LOCATION

Ukraine

CHALLENGE

To replace an unsatisfactory content filtering system with an efficient solution to offer CDMA users a parental control service

SOLUTION

SafeDNS parental control platform

IMPACT

Decreased number of end users' complaints and improved user experience



One of the four largest Ukrainian mobile service providers, **InterTelecom**, has significantly improved user experience with the deployment of the SafeDNS parental control platform

THE PROBLEM

What to replace an ineffective and slow parental control system with?

Before contacting SafeDNS this network operator had experienced some issues with a content filtering system previously deployed to provide its CDMA users with a parental control.

The mobile service provider was not quite satisfied with the system due to it being slow and causing many end users' complaints. That was why InterTelecom sought to replace it.

THE SOLUTION

The SafeDNS stand-alone solution for filtering the internet proved to be tailored exactly to the operator's needs

Of the SafeDNS range of solutions for mobile and internet service providers InterTelecom chose the company's DNS-based software platform for content filtering and parental control. Installed on a dedicated server the solution incorporated seamlessly into the operator's infrastructure.

The implementation process was carried out in two stages. During the first one the platform was deployed on InterTelecom's network to launch the parental control service on a fixed number of categories defined by the operator.

On the second stage the SafeDNS parental control platform via its open API was integrated with InterTelecom's portal and its accounting system. As a result, all service users were able to manage the filtering settings by themselves – the content categories, their black and white lists, etc.

THE RESULTS

The SafeDNS content filtering platform offered a wonderful tool to make the internet cleaner and safer for kids and adults alike

Once the SafeDNS platform was fully deployed, the provider's CDMA users enjoyed an efficient parental control service allowing them to prevent their children from accessing pornographic, drug and alcohol-related content, online games resources and other time wasters on the internet. All service users can adapt the parental control to their individual needs changing the filtering settings as they find appropriate.

Besides, parental control users significantly increased their safety online as the SafeDNS web filtering platform allows to easily block botnets, malware and phishing resources.

The SafeDNS software solution was also the right choice for InterTelecom to filter the necessary amount of traffic. Due to its high scalability the web filtering platform can accommodate DNS requests from any number of users without any delay.