UBIKA

UBIKA
CLOUD PROTECTOR

The easy-to-use SaaS solution for effective and rapid protection of your web applications.

Businesses need solutions that can replace an on-premises application firewall (WAF) to simplify administration tasks. Whether you develop complex applications yourself or are a user of them, you must be able to protect them.

However, hardware and software installation, solution deployment, and product updates are all time-consuming. This is why more and more companies are migrating to the cloud to control their costs and address scalability issues.

The explosion of shadow IT complicates the task of companies that do not have the necessary infrastructure to strengthen their security

application. Businesses are growing their web presence and need robust DDoS protection, while ensuring compliance with regulations like GDPR.

A SaaS (Software as a Service) model protects your infrastructure from DDoS attacks, offers all the advantages of a WAF in the cloud and frees you from tedious maintenance. Subscription licensing also makes this option more economical. So, if you are looking for a hybrid deployment, a cloud WAAP in SaaS mode has concrete advantages.

How UBIKA Cloud Protector meets your challenges?

Unlike on-premises solutions, you do not have to deploy dedicated infrastructure in your own data center. The SaaS approach will save you valuable time, resources and efforts.

The solution addresses issues related to shadow IT by preserving the integrity and compliance of applications deployed with your favorite hosts. Easy to implement, use and configure, the solution deploys quickly. WAAP in SaaS mode adapts to peaks in web traffic, ensures you a technological upgrade and strengthens the security of your business.
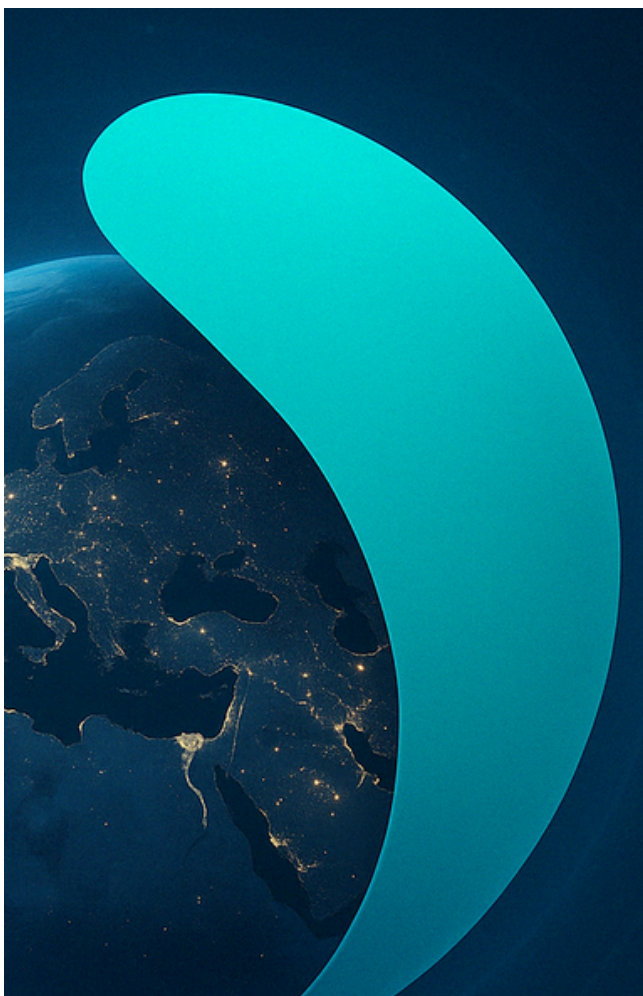
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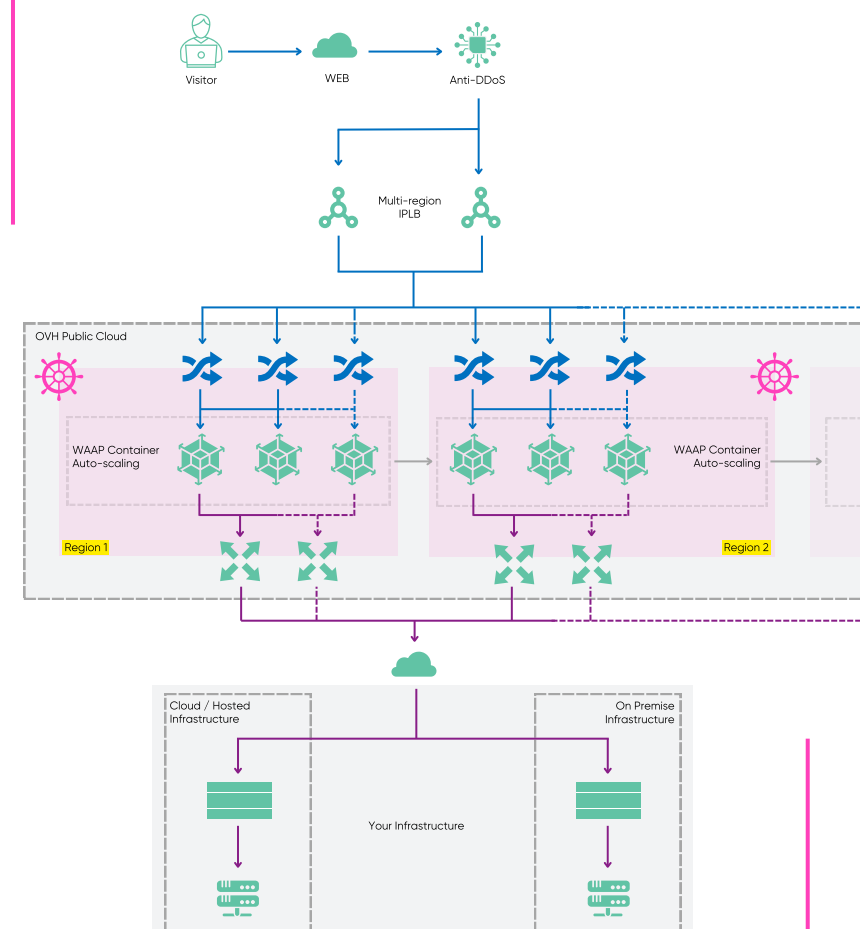
Advantages

Top-notch security and usability

With UBIKA Cloud Protector, you can benefit from a multitude of preconfigured security modules specifically designed to protect your application. No matter what type of application you want to protect, you'll find a preconfigured, ready-to-use security module that's perfect for the job. In addition, these modules are perfectly complementary to each other, ensuring complete and effective protection. Even in case of doubt, you have the possibility to adjust each module independently in non-blocking mode during the learning phases, thus offering you maximum flexibility and precise adaptation to your needs.

High availability

With its strict SLA service levels, UBIKA Cloud Protector will support you throughout your journey. The platform provides robust protection against application attacks and DDoS attacks, keeping your websites secure. So you can rest easy knowing that your site is safe from threats and that your users enjoy smooth, fast navigation.

A sovereign and trustworthy European solution

Hosting is provided in European data centers, located in different European countries. This ensures that each European customer's data is stored locally, in accordance with European data protection laws (GDPR). This approach strengthens the confidentiality and security of European customer data. Our technical support team, based in France, is made up of bilingual and responsive professionals. They are available to answer all your questions and quickly resolve any technical issues you may encounter. We understand the importance of quality support for our European customers. Additionally, a major advantage of our hosting service is the absence of a law similar to the CLOUD Act. We respect the sovereignty of our European customers and are committed to preserving the confidentiality and integrity of their data.

Quick and easy installation

UBIKA Cloud Protector can be easily deployed in just a few clicks, allowing our customers to quickly integrate it into their production environment. In addition, its minimal administration guarantees simplified management. Cloud Protector uses APIs by leveraging the REST API programming interface and its gRPC client to provide a simple and automated onboarding process. Additionally, UBIKA Cloud Protector provides speed and ease of management that allows our customers to save time and focus on other important tasks. With these advantages, UBIKA Cloud Protector is an ideal choice for ensuring data security in a professional environment.

Optimized total cost of ownership

With our elastic infrastructure, you no longer have to worry about regularly renewing hardware, increasing the capacity of your infrastructure, or installing expensive physical or virtual equipment. This helps optimize costs related to your infrastructure. Additionally, with our solution you benefit from immediate deployment, which significantly reduces the time required for installation, configuration (BUILD) and deployment (RUN). This saves you time and no longer needs to worry about complex updates or migrations. When it comes to pricing, our subscription is very flexible. It depends on the number of applications you want to protect and the amount of bandwidth you consume. We offer pricing tailored to your specific needs.

A scalable and resilient infrastructure thanks to OVH's integrated anti-DDoS technology

Our solution offers traffic filtering on the OVH Private Cloud (vSphere) which guarantees the security of your data. Upstream of Web Application Firewalls (WAF) on our ingress controller, we use WAAP containers in a "Swarm" environment to perform this filtering. In addition, we ensure a secure connection between the different platforms thanks to X509 authentication. This approach allows you to benefit from simplified administration and orchestration on the OVH Public Cloud (Kubernetes), while ensuring optimal protection of your data and secure connectivity between the different platforms.

Detailed dashboard

The activity of your protected applications is easily identifiable thanks to an intuitive visual interface. You can quickly see the status of your entire fleet and every protected asset from a single, centralized view. Additionally, key traffic and security metrics are carefully aggregated to help you quickly detect the most critical threats and take action to counter them.

PRODUCT VERSIONS

UBIKA Cloud Protector – Enterprise Edition

Benefit from bandwidth of up to 1 Gbps, strong security, advanced features (anti-DDoS, IP reputation, two-factor authentication) and responsive phone support.

UBIKA Cloud Protector – Business Edition

Benefit from bandwidth from 0.5 Mbps, standard security features, SSL termination, auto-scaling, multi-tenant environments and access to comprehensive dashboards.

OPTIONAL MODULES

Advanced Web Application Security

WebSocket stream security

Most WAFs on the market let WebSocket flows pass uninspected. UBIKA Cloud Protector allows you to inspect and protect non-binary WebSocket streams with the same efficiency as regular web traffic, taking the security of your web applications' real-time activities to the next level.

IP Reputation
- IP Réputation Updated threat information added to security policy.
- Ensures performance optimization by filtering requests from malicious IPsources.
- Reduces the risk of false positives by adjusting the policy accordingto the origin of the request.
- Ignores requests from unwanted robots.