

# WebOrion™ Restorer



When an unwanted defacement event happens to your website, do you have an easy solution to restore it back to normal? Are you restoring the same security vulnerabilities back?

WebOrion™ Restorer allows you to swiftly restore a secured copy of your website back to the internet while you work backend to investigate - all done in a straightforward and effortless way.

## Swift Restoration of Defaced Website

### 3 Key Features

#### Easy and automated restoration

Restoration can be triggered automatically upon detection or through 1-click intervention.

#### Reduced reliance on platform and architecture

Works on both Unix and Windows environments, as well as any type of CMS.

#### Intelligently creates Secure Replica

A Secure Replica of the website is created on Day 1 that strips off security vulnerabilities, yet preserves most of the look and feel of the original website.



## How WebOrion™ Restorer Can Benefit Your Organisation

### Zero server footprint –

No software agent is required to be installed on the webserver.

### Gain more control –

Simpler restoration allows faster reaction to a defacement and protection of the organisation's web reputation.

### Manage your Replicas easily –

This feature allows the creation of Secure Replicas based on both ad-hoc and scheduled basis. Customer can also preview and choose the most appropriate replica for each website.

## Deployment Architecture and its Main Functionalities (5Cs)

WebOrion Restorer is an on-site appliance deployed in your organisation's network. It is best deployed in conjunction with a Load Balancer or in-line to your webserver. Once it is installed, it will work as follows:



**Crawl** – On day one, it will crawl your website and identify all the pages to be replicated.

**Copy** – After the crawl, it starts a copying process where it replicates all the pages.

**Create** – It then strips off the vulnerabilities and creates a Secure Replica of the original website.

**Control** – In inline mode, it will allow traffic to flow to the web server in a normal scenario. In the event of a defacement, traffic will be redirected to the Restorer with the Secure Replica.

**Commission** – The Restorer will be commissioned to serve out the replicated webpages to preserve the organisation's Web Reputation in the event of a defacement.

## About Us

Banff Cyber Technologies Pte Ltd is an innovative cyber security product company that designs secure solutions to help organizations deal with cyber attacks. Visit us at <http://www.banffcyber.com> to find out more.

