



## ATOS ORIGIN OPTIMIZES ITS WEB APPLICATION INFRASTRUCTURE WITH BOOSTEDGE

**Application : SAP, Oracle Hyperion, CRM**

### COMPANY

Atos Origin, one of the leading international IT services company, provides high technology transaction services, consulting, systems integration and outsourcing services to improve the performance of its customers worldwide.

Atos Origin generated annual revenue of €5 billion in 2010 with a staff of 49,000 people based in over 40 countries. Atos Origin customers are international companies active in all industries. The Group operates under the names Atos Origin, Atos Worldline and Atos Consulting..

### THE CHALLENGE

Atos Origin is using over twenty web applications to manage its business processes such as financial reporting and consolidation with Oracle Hyperion, project management with Artemis, CRM based on SAP and a human resources management application also based on SAP.

Atos Origin was initially looking at replacing their load balancers that were not providing the performance required to handle the growing number of applications, the architecture complexity and the increasing traffic.

Each week, 35,000 employees log-in from around the world to do their weekly report. The performance of this application is essential to track client projects, meet objectives, control costs, invoice customers and manage the careers of Atos Origin employees.

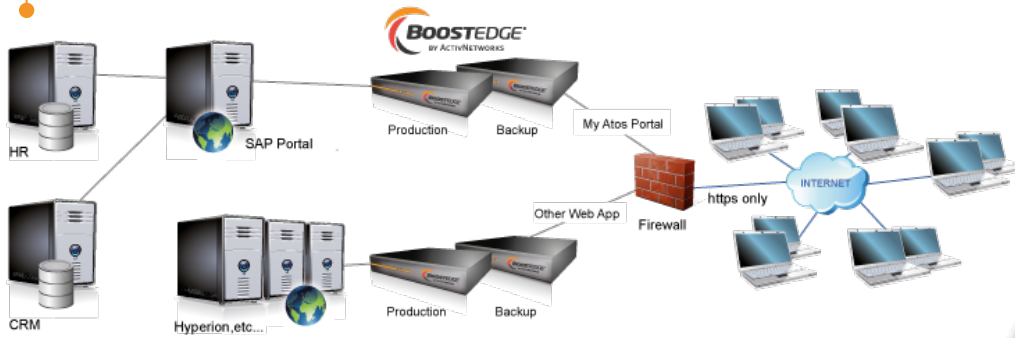
"Our applications are used in a massive way by 50,000 employees and are the showcase of the Group's expertise. Their performance and their security are essential to our business and our brand image" said Paul Loiseleur, Delivery Manager, Atos Origin.



### Key Benefits

- Web traffic reduced by over 40%
- 3 to 4 times faster response time
- Optimized architecture and simplified application development
- All traffic is encrypted at the edge: Simplification and security
- Traffic is optimized before being encrypted: https to the speed of http





Atos Origin Network

## SOLVING THE PROBLEM

BoostEdge has been initially deployed as a load balancer in a test environment to analyze its performances in the most complex situations. It was first tested as a front end to the Hyperion application and then to the SAP portal. Atos Origin then decided to test the traffic acceleration features with 200 Hyperion users and 3,000 SAP portal users. The application had become 3 to 4 times faster even for remote users thanks to the reduction of latency effects.

Today, BoostEdge accelerates all Atos Origin business applications and especially SAP representing no less than 70% of traffic. The complexity of the architecture is hidden by the BoostEdge URL rewriting feature, greatly simplifying application development. Atos Origin has immediately centralized SSL encryption in BoostEdge, releasing servers' CPU to let them focus on their real missions. https traffic reach users at the speed of http because encryption is made once data have been optimized.

"The BoostEdge Web traffic acceleration technologies, its SSL encryption capabilities and the platform ease of configuration really made the difference," says Paul Loiseleur.

## RESULTS

Once BoostEdge has been implemented, users noticed a marked improvement when accessing their applications thus productivity has increased. IT managers have seen their work made easier and could achieve infrastructure costs reduction.

In addition to being satisfied with BoostEdge performances, Paul Loiseleur wanted to insist on the quality of the technical support received from ActivNetworks: "The competency and the responsiveness of both the ActivNetworks support team and the management helped us to make this deployment a real success."

With this successful experience, and in partnership with ActivNetworks, Atos Origin has implemented the BoostEdge solution on its own customer infrastructures, including Pernod Ricard and Sodexo.

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## Environment

- Over 20 web applications used daily by 50,000 employees
- Application: SAP, Artemis, Hyperion, etc.
- 35,000 remote users connect every week
- Applications are the showcase of Atos Origin's expertise
- Five BoostEdge deployed

"With BoostEdge we found an excellent, comprehensive and very reliable product"

"With BoostEdge we have reduced our http traffic by over 40%. This has a direct impact on the costs of the company's network infrastructure"

"BoostEdge not only optimizes the load on our servers and provides a quick access to all our employees around the world, it also encrypts everything and it sends https traffic to the speed of http"

Paul Loiseleur,  
Delivery Manager, Atos Origin

