



Can you handle your peaks?



Handle your peaks

All online businesses suffer from peaks, both foreseen and unforeseen. Designing your web application for all possible peak situations can be very costly or even impossible. Instead, Apica's solution lets you control excess traffic at peaks and avoid web overload.

Stay open for business—always

The Apica *WebOverload™* controller handles traffic that exceeds your normal maximum capacity limit. The “last come—last serve” principle puts users on hold until there is free capacity, when they can be “let in” and enjoy a trouble free web site experience.

Improve general web performance

In addition to resolving overload situations, our solution improves baseline web performance under normal load conditions. Since the solution includes acceleration and load optimization technology, you can expect response times to decrease significantly.

The best way to guarantee that you stay online.

The Apica *WebOverload*[™] controller gives comfort to e-business managers who ask themselves - "Will I be able to handle the peaks at the holiday sales, at a big ticket release or if there is a surge of media interest in my company?"

The answer is – "Yes, you will!"

Without proper overload management, users will create a snowball effect during peak conditions. As more and more users access the site, response times will increase dramatically, not only for the last user to enter, but for everyone. In the worst case, your web site will crash.

The Apica *WebOverload*[™] controller remedies these kinds of situations as the number of active sessions is strictly monitored and restricted if necessary.

Apica *WebOverload*[™] software as a service

The service is implemented from outside your environment and no installation of software is needed on your internal systems. You can even use the service only when you expect your seasonal peaks to occur.

- ▶ Typical customers include:
- ▶ Booking, ticket, or reservation sites
- ▶ E-government and service driven sites
- ▶ E-commerce sites with strong seasonal patterns
- ▶ High volume media sites

Part of the Apica *WebExcellence*[™] suite



The Apica *WebExcellence*[™] suite is a complete toolkit for Web Performance Management.

- ▶ Find out and optimize your maximum capacity limit with Apica *LoadTest*[™]
- ▶ Secondly, utilize the Apica *WebOverload*[™] controller to handle your peak situations
- ▶ Finally, monitor loads, users and response times with Apica *WebPerformance*[™]
- ▶ The Apica *WebExcellence*[™] suite gives you full control over your web performance in all the steps of your development and production cycles

Features Snapshot

- ▶ Automatic monitoring of incoming load and detection of possible overload states
- ▶ Automatic rerouting of excess traffic, to a "wait page"
- ▶ Sustained response times and stable web performance, within SLA targets
- ▶ Detailed statistics tool that lets you analyze your overload situations
- ▶ Minimum system impact –Add-on to your existing installation which requires no or small changes to your existing configuration
- ▶ Built on battle-proven technology from leading web technology suppliers