*Site*Celerate
arahe ●

FASTER, *BETTER* & *Smarter*

web application
Optimization & Acceleration

With the continuing massive increase of mobile and web devices in today's market and the increasingly demanding user expectations of web performance, many organizations are challenged to improve their web services to better serve their customers.

Major affected areas are Total Customer Experience and overall productivity. For both public websites and critical enterprise web applications, speed, security and application responsiveness can make or break an organization. Slow sites or applications drive users to the competition and sluggish application performance reduces employee productivity. Expanding capacity and growing infrastructure is crucial but it can be very costly and time-consuming.

Now, there is a solution for you to address the above challenges - *Arahe* *Site*Celerate**.**

*Site*Celerate, the multi-award winning technology has helped making web applications up to **1000% faster**. With over hundreds or installations serving more than **400 million** users every day, it has helped many organization improve Total Customer Experience, improve security, handle more users while reducing operational and capital expenditure.
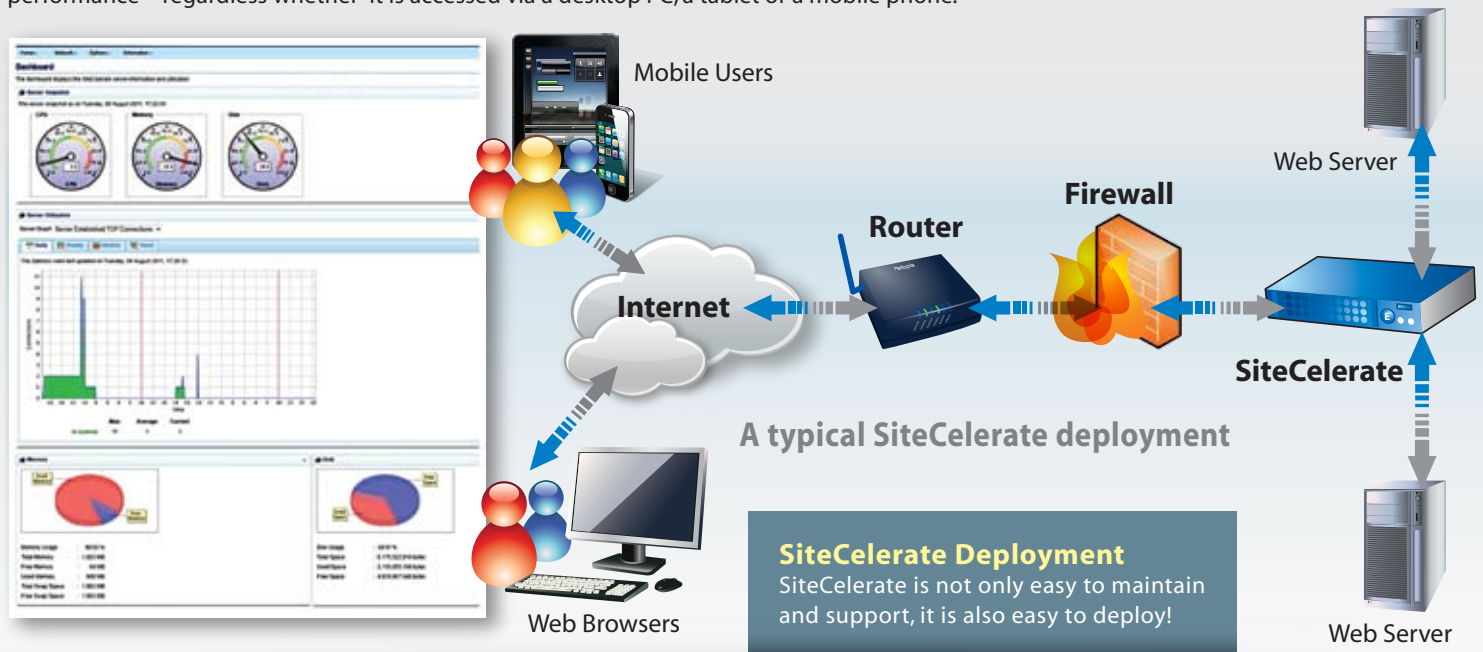
✔ **Optimize and accelerate web application delivery from 200% to 1000%**

✔ **Over 400 million users accesses every day**

✔ **Scaling application to serve 100% more users or more**

✔ **Significantly reduce network bandwidth throughput up to 75%**

✔ **Seamless Infrastructure scalability**

✔ **Improve web application security**

✔ **Extend web application monitoring**

✔ **HTTP and HTTPS off-loading**

✔ **No plug-ins or client installation**

✔ **Quick and easy deployment without risks**

*Site*Celerate can be deployed as an appliance, virtual appliance or in the Cloud - aligning to business requirements. It works transparently and seamlessly with any web based application or even mobile portal. The powerful optimization and acceleration engine supports dynamic web applications and provide additional security for websites and web applications. SiteCelerate has been implemented in some of the largest organizations worldwide in industries such as banking, insurance, stock broking, government, airlines and others.

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*Site**Celerate*** that is installed in-front of the web servers functions by compressing, optimizing and smart caching all content of web sites, web applications and portals. It also manages and intelligently serves web traffic more effectively. Therefore, any web sites, web applications and portals that is optimized and accelerated by SiteCelerate downloads faster, responds better and delivers a much more compelling user experience. Because the content is optimized and the size has been reduced tremendously, users are assured of the best web performance – regardless whether it is accessed via a desktop PC, a tablet or a mobile phone.

Mobile Users

Web Server

Firewall

Router

Internet

SiteCelerate

A typical SiteCelerate deployment

SiteCelerate Deployment
SiteCelerate is not only easy to maintain and support, it is also easy to deploy!

Web Browsers

Web Server

" The Heart of SiteCelerate "

- Advanced Text optimisation _ PDF, HTML, JSP, ASP, PHP, CFM, NSF, PHP, XML, DOC, XLS and PPT
- Performs very fast real-time graphics optimization/compression - JPEG, static GIF, animated GIF, BMP, PNG
- Comment stripping and blank space removal
- Provides built-in intelligent caching
- Automatic intelligent management of object caching tags. Manages content freshness automatically
- HTTP 1.0/1.1 and multi-certificate SSL support
- Extensive statistical reporting. Real-time activity logging & event notification
- High Availability configuration
- Built-in extended monitoring capabilities

- Supports network adapter by Bypass mode
- Systems Management Software support. e.g HP OpenView, for reporting flexibility
- Web-based GUI Management and Dashboard
- Supports the following protocols: SNMP, WCCP, ICP, secure access with Secure Shell (SSH)
- Does not interfere with security policies and practices currently in place
- Provides additional security protection for Web applications
- Accelerates of a wide range of file types, including: HTML, SHTML, DHTML, XML, WAV, JPG, GIF, animated GIF, BMP, MPEG, MOV, QT, MP3, TXT, DOC, XLS, PPT, Shockwave, Flash, TIFF, PNG, and PDF-even when generated by CGI, Active Server Pages, JSP, or PHP

See for yourself. Contact us now at **info@arahe.com** for a free one-day demonstration and comprehensive report

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