

# An All-time High of 27 million Hits for Webvisions Hosted Ndp.org.sg

## Client Fact File

<b>Client/Company Background</b>	National Day Parade (NDP) 2005 Website Committee As the official web site for the National Day Parade, <a href="http://www.ndp.org.sg">www.ndp.org.sg</a> is a centralized source of live online ticket registration, community interaction, program highlights, competitions, community activities.
<b>The Challenge</b>	<b>The Challenge:</b> Given the wide array of community building activities, streaming videos and downloads, ndp.org.sg required robust and reliable servers and high availability.
<b>Webvisions' Hosting Solution Chose Webvisions for</b>	Dedicated Server, siteAdmin, siteBalance, siteSecure, high availability bandwidth <ul style="list-style-type: none"> <li>- Excellent Connectivity and Redundancy</li> <li>- Professionalism and Commitment</li> </ul>

### Hosting Partner for the Third Time

As the third-time appointed official hosting provider of the nation's National Parade web site, Webvisions' suite of comprehensive professional managed solutions and advanced solutions for National Day Parade's official web home include load balancing, security features such as firewalls and backup policies and 24/7 technical expertise.

### Managed Services Ensure Web Performance

Supporting over 14,000 live ticket applications daily, Webvisions' redundant, carrier-neutral, multiple-backbone data center ensured that access to ndp.org.sg is made in the quickest possible time. This is because a key concern was the substantial bandwidth peak and demand for the NDP Website, particularly the E-Ticketing application function and the live webcast of the various "Celebrate Singapore" events as well as the Parade itself. During the 4-month period from April to July, the website had over 275,000 visits and over 140,000 ballots over 10 days. Approximately 27 million hits on 9<sup>th</sup> August was recorded.

"This is why we chose Webvisions in the first place," said Major Alan Teo Aung Peng, Chairman of NDP 2005 Website Committee. "It is very important to have the capacity to accommodate such peaks in activities. Extreme peaks in bandwidth and demand are common for the NDP Website, as many people will go online when we open our E-Ticketing application."

The uptime of ndp.org.sg was further enhanced by the load-balancing solution or siteBalance. This optimizes server performance against high network traffic and server loads by ensuring high availability and failover protection, and detects failure and redistributes access requests over multiple network points.

### The Challenges

This year's stakes for [www.ndp.org.sg](http://www.ndp.org.sg) rose dramatically. The website was tasked to deliver not merely static content, but plenty of applications and interactive activities geared to raise greater awareness for the parade and a community spirit among Singaporeans here and overseas. Given the wide array of

Parade-related downloads, this year's NDP website had to be built on a robust and reliable servers capable of running complex applications and interactive online activities available at all times. The other challenge was that of connectivity and bandwidth with previous year's hits crossing the 80million mark, connectivity and availability was also high on their list of priorities.



On 9 August alone, the website clocked 27 million hits

The NDP committee needed a reliable and responsive hosting provider with a well-connected Data Centre that could host this website not only within Singapore, but around the world. Webvisions was chosen as it is one of the best connected Internet Data Centres in Asia, and its network equipment, infrastructure and backbone connectivity ensures that the NDP 2005 website is accessible and available not only within Singapore, but around the world.



Major Alan Teo catches a break knowing that ndp.org.sg is in the reliable hands of Webvisions

### The Results

"It is no surprise that Webvisions has been the hosting provider of the NDP website for 3 years now. Their level of service quality and customer-oriented approach makes Webvisions our ideal choice as the hosting provider capable of delivering the high standards required by such an important national event," said Major Teo.

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**Major Alan Teo**  
Chairman, NDP 2005 Website Committee