

**India**   **Asia**   **Middle East**   **Australasia**   **Europe**   **N.America**   **S.America**   **Africa**

- [Home](#)
- [PR Newswire](#)
- [Business Wire India](#)
- [RealWire](#)
- [Finance](#)
- [Personnel](#)
- [Hardware](#)
- [Software](#)
- [Gaming](#)
- [Internet](#)
- [Telecom](#)
- [General](#)
- [Features](#)
- [Globe Newswire](#)
- [BizWire Express](#)
- [RSS](#)
- [Tech -n- Trivia](#)
- [Advertise With Us   
 Click Here](#)
- 
- 
- 
- [Click here](#)

**Brocade and CERN openlab Collaborate on SDN Network Evolution**  
 RealWire  
 2015-07-27

*Brocade Joins CERN openlab to Develop SDN Solutions That Can Support Future Infrastructure Requirements*

**BRACKNELL, United Kingdom and SAN JOSE, Calif. - July 27, 2015** - [Brocade](#) (NASDAQ: BRCD) today announced a partnership with [CERN openlab](#) to help the world's largest and most respected centre for scientific research develop a long-term software-defined networking (SDN) strategy for the New IP. Brocade has been named an official networking contributor member to CERN openlab, building on its previous relationship as a technology supplier to CERN.

Created in 2001, CERN openlab is a unique public-private partnership between CERN and leading ICT companies from across the world. Its mission is to accelerate the development of cutting-edge solutions to be used by the worldwide Large Hadron Collider (LHC) community.

Brocade will be collaborating with CERN openlab on a new solution designed to help the organisation address the long-term challenges facing its network infrastructure. Due to the nature of the research carried out by CERN, the organisation generates extremely large data volumes and therefore needs an efficient, scalable, and flexible network in order to handle traffic spikes. The project with Brocade is intended to create a future-proof network based on the New IP and featuring a framework of SDN applications to optimise the routing of data traffic entering and leaving the organisation. Brocade will also create enhanced user interfaces for its solutions, giving collaborators at CERN the ability to view graphical charts and visualisations showing real-time and historical traffic information.

The open SDN solution will be based on OpenFlow and will utilise the [Brocade® SDN](#)

[Everything You Need To Know About A DDoS Attack](#)  
 For ecommerce giants, just a second of downtime could mean thousands in lost revenue.

[Controller](#) and [Brocade Flow Optimizer](#) application to increase network performance, proactively improve capacity planning, and eliminate network congestion. The solution will also use OpenFlow-enabled Brocade [MLXe routers](#) and [ICX® switches](#).

Alberto Di Meglio, head of CERN openlab, commented, "As one of the most complex machines ever built, the Large Hadron Collider requires cutting-edge ICT solutions both to control its operations and to analyse the vast amounts of data produced by the experiments. This means that we are often at the very forefront of what is possible in terms of network and infrastructure management. We are pleased to be collaborating with Brocade to help develop a modern and agile network that will support CERN's research in the years to come."

Kelly Herrell, senior vice president and general manager, Software Networking at Brocade stated, "Research carried out by CERN is crucial to answering many of humankind's questions about the origin of the universe and information technology plays a critical role in enabling these experiments. CERN openlab's commitment to open source technology is a key part of what has made it an IT pioneer over the last 14 years. As a founding member of the OpenDaylight Project, Brocade has been leading the industry's transition to open SDN. We are very excited to be a part of CERN openlab and look forward to working closely with CERN to help deliver efficient, scalable SDN solutions they need to continue their research."

### About CERN openlab

CERN openlab has recently entered its fifth three-year phase (2015-2017), addressing new topics crucial to the CERN scientific programme. The topics have been defined over the past 18 months, through discussion and collaborative analysis of requirements between the companies collaborating in CERN openlab and representatives of both CERN and the LHC experiments.

### About Brocade

Brocade (NASDAQ: BRCD) networking solutions help the world's leading organizations transition smoothly to a world where applications and information reside anywhere. ([www.brocade.com](http://www.brocade.com))

# # #

© 2015 Brocade Communications Systems, Inc. All Rights Reserved.

*ADX, Brocade, Brocade Assurance, the B-wing symbol, DCX, Fabric OS, HyperEdge, ICX, MLX, MyBrocade, OpenScript, The Effortless Network, VCS, VDX, Vplane, and Vyatta are registered trademarks, and Fabric Vision and vADX are trademarks of Brocade Communications Systems, Inc., in the United States and/or in other countries. Other brands, products, or service names mentioned may be trademarks of others.*

### Brocade Contacts

Media Relations  
Abigail Watts  
+44(0)20.8432.5174  
[awatts@brocade.com](mailto:awatts@brocade.com)

Investor Relations  
Michael Iburg  
408.333.0233  
[miburg@brocade.com](mailto:miburg@brocade.com)

Source: [RealWire](#)

[Jobs Classifieds](#)

[News Online](#)

ads by Yahoo!

[Online Horoscopes](#)

[Political News](#)

ads by Yahoo!

[Jobs Classifieds](#)

[News Online](#)

[Online Horoscopes](#)

[Political News](#)

ads by Yahoo!

[Jobs Classifieds](#)

[News Online](#)

[Online Horoscopes](#)

[Political News](#)



[Jobs Classified](#)

[Online Horoscope](#)

[News Online](#)

[News Headlines](#)

[Breaking News](#)

[Daily Horoscope](#)

[New Business](#)

[Latest International](#)

[Stock Market](#)

**Jobs  
Classified**

**Online  
Horoscope**

**News  
Online**

**News  
Headlines**

**Breaking  
News**

**Daily  
Horoscope**

**New  
Business**

**Latest  
Internation**

**Stock  
Market**

[Jobs Classified](#)

[Online Horoscope](#)

[News Online](#)

[News Headlines](#)

[Breaking News](#)

[Daily Horoscope](#)

[New Business](#)

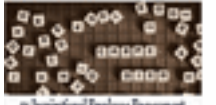
[Latest International](#)

[Stock Market](#)

**FREE** Business Resource Center

[Inspirational Employee Engagement Quotes from Business Leaders](#)

KaiNexus



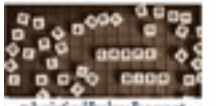
20 Inspirational Employee Engagement  
Quotes from Business Leaders

Get This Widget.  
Get Paid. +

**FREE** Business  
Resource  
Center

[Inspirational  
Employee  
Engagement  
Quotes from  
Business Leaders](#)

KaiNexus



20 Inspirational Employee Engagement  
Quotes from Business Leaders

Get This Widget.  
Get Paid. +

ads by Yahoo!

[Jobs Classifieds](#)

[News Online](#)

[News Headlines](#)

[Online Horoscopes](#)

[Political News](#)

[Breaking News](#)