Aditinet, VMware e Palo Alto Networks
Software-Defined IT in azione!
Napoli, 26 Febbraio 2016

Primo Bonacina

Managing Partner
PBS – Primo Bonacina Services

L’agenda della mattinata

Quando e Dove

Napoli

Venerdì 26 Febbraio 2016 – Eccellenze Campane
Via Benedetto Brin 49 C/o Complesso Brin 69

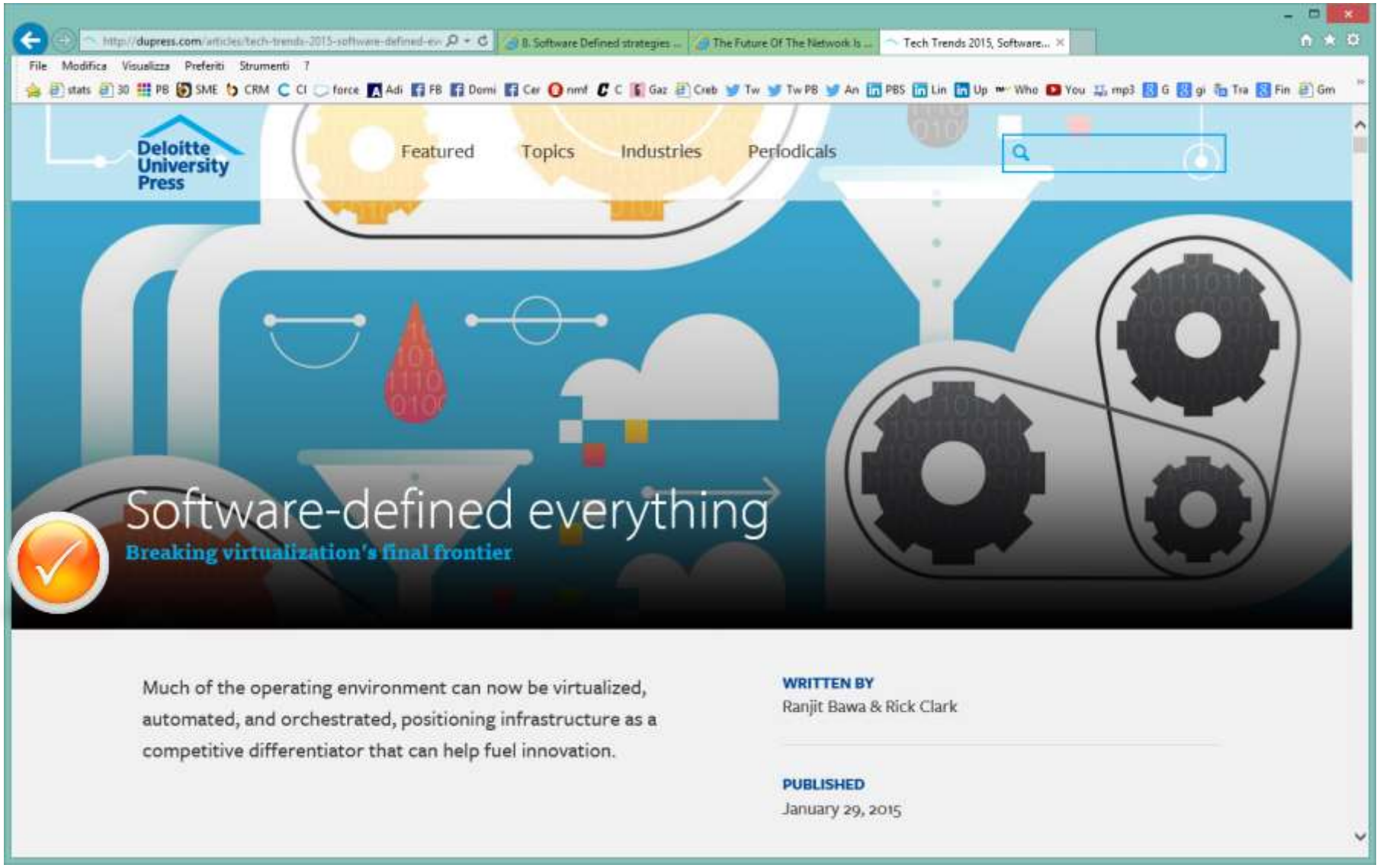
L'evento si rivolge a

CIO, CISO, Responsabili IT, Responsabili Sicurezza, Responsabili della Rete di aziende private e pubbliche di medio grandi dimensioni.

Agenda

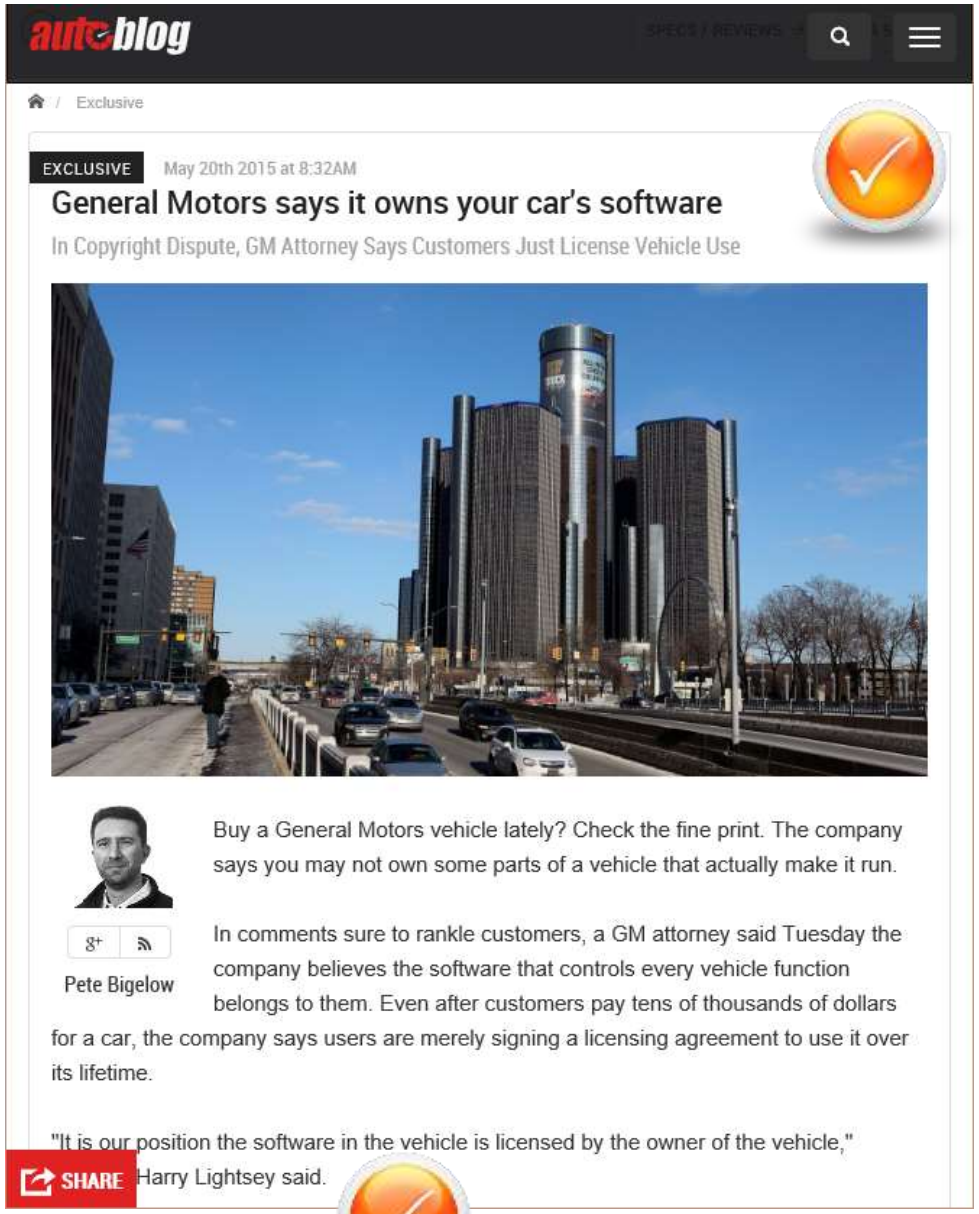
9:15	Benvenuto e Registrazione
10:00	Software-Defined IT: Siamo pronti? (**Primo Bonacina**, PBS – Primo Bonacina Services)
10:25	Aditinet e la strategia verso il Software-Defined IT (**Paolo Marsella**, CEO, Aditinet)
10:50	VMware NSX, la piattaforma di sicurezza e virtualizzazione della rete: Agilità e Operations, Sicurezza e Segmentazione (**Luca Morelli**, VMware)
11:30	Next-Generation Security per il Software-Defined IT (**Domenico Stranieri**, Palo Alto Networks)
12:10	Software-Defined IT in azione: come integrare le migliori tecnologie per le nuove infrastrutture (**Enrico Nasi** e **Matteo Indennimeo**, Aditinet)
12:50	Q&A e Lunch

Oggi parliamo di Software-Defined IT



Sondaggio:
chi di voi possiede un'automobile?

La risposta esatta potrebbe essere: «nessuno»



autoblog

Exclusive

EXCLUSIVE May 20th 2015 at 8:32AM

General Motors says it owns your car's software

In Copyright Dispute, GM Attorney Says Customers Just License Vehicle Use

Pete Bigelow

Buy a General Motors vehicle lately? Check the fine print. The company says you may not own some parts of a vehicle that actually make it run.

In comments sure to rankle customers, a GM attorney said Tuesday the company believes the software that controls every vehicle function belongs to them. Even after customers pay tens of thousands of dollars for a car, the company says users are merely signing a licensing agreement to use it over its lifetime.

"It is our position the software in the vehicle is licensed by the owner of the vehicle," Harry Lightsey said.

SHARE

Torniamo a noi: perché SD IT?

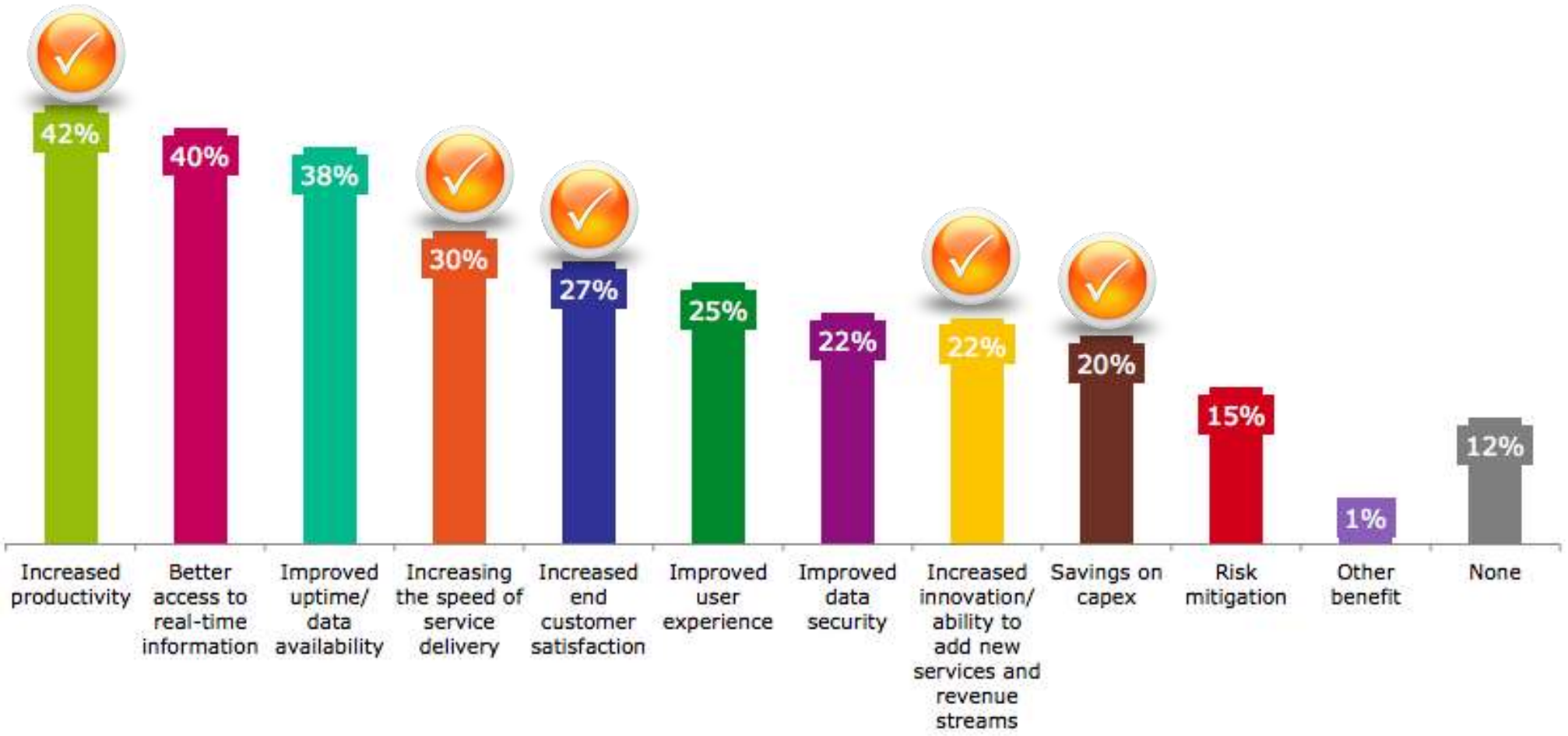


Figure 14: "Which of the following do you perceive as the biggest potential benefits of SDN technologies?" – *asked of all (500 respondents)*

Perché proprio adesso?

90% OF WORLD'S DATA CREATED IN LAST TWO YEARS

April 13, 2015

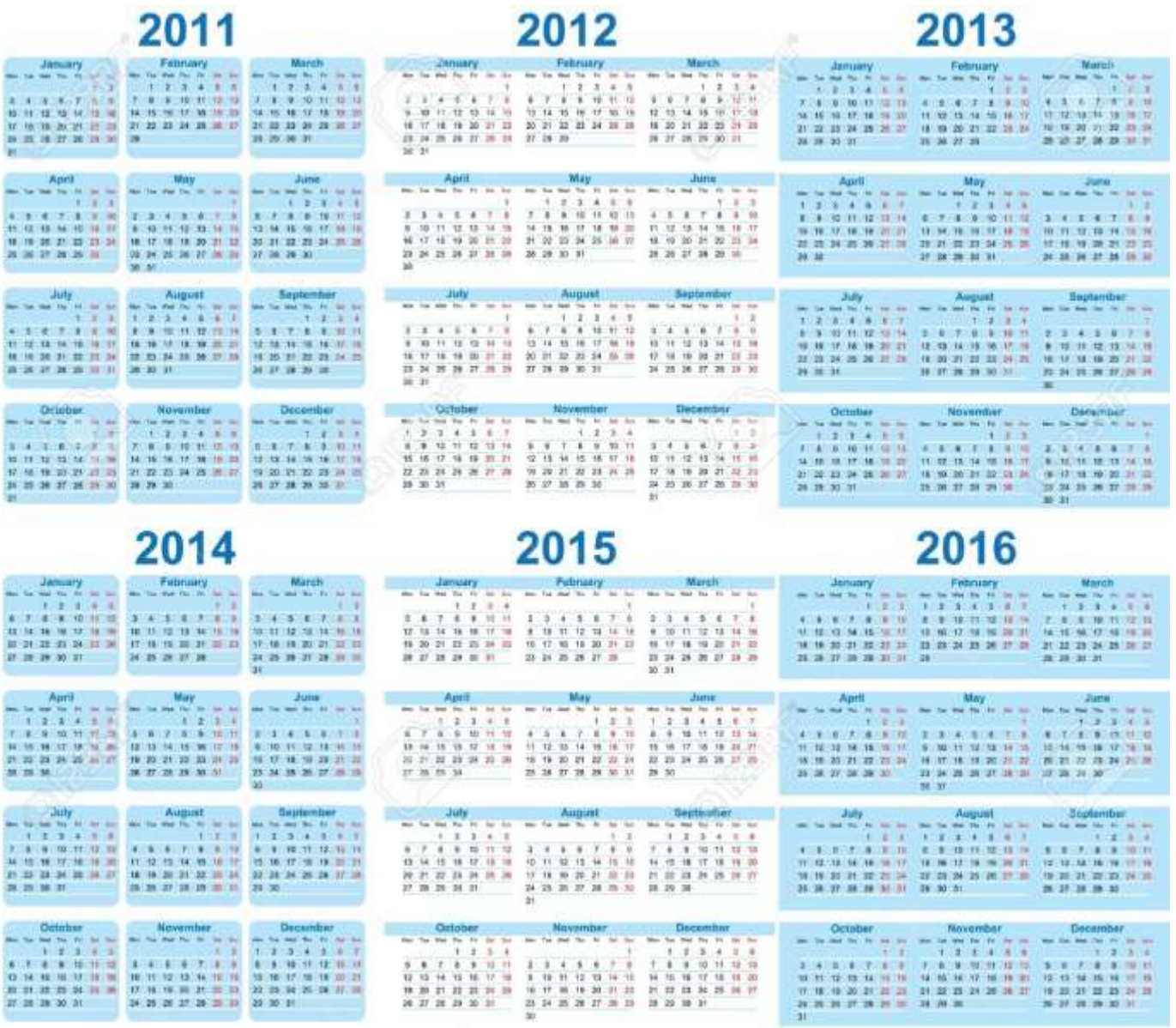
Melissa Di Donato, head of European Channels & ISV Programs at Salesforce.com says that a connected environment would mean connected sales teams, digital sales aids and an integrated customer platform as part of the broader pattern. "The world has gone social with 2.3 billion social users, but companies are building their own social networks in the form of communities," and channels would need to adapt to this.

"Cloud offers us not just a different way of using technology, but a new way for customers to buy, customers look to us to offer a new way to buy. Internet of Things is a way of communicating and connecting; we are now in the era of billions of connected devices," she said at the European Software and Solutions Summit on March 25 in London.

"Salesforce CEO Marc Benioff gave us this quote not so long ago: 'The Internet of Things is ground zero for this new phase of global transformation, powered by technology innovation.' What this is going to do is generate significant change, economically to our society, and both the way we deliver and buy solutions."

There is a lot going in in big data: 90% of the world's data was created in the last two years, she says. By 2020 there will be ten times the current amount of mobile data, much of it unstructured. This needs to be found and used in business decisions.

Facciamo ora un viaggio nel tempo …



Marc Andreessen lo diceva già nel 2011!

Why Software Is Eating The World

By MARC ANDREESSEN
August 20, 2011

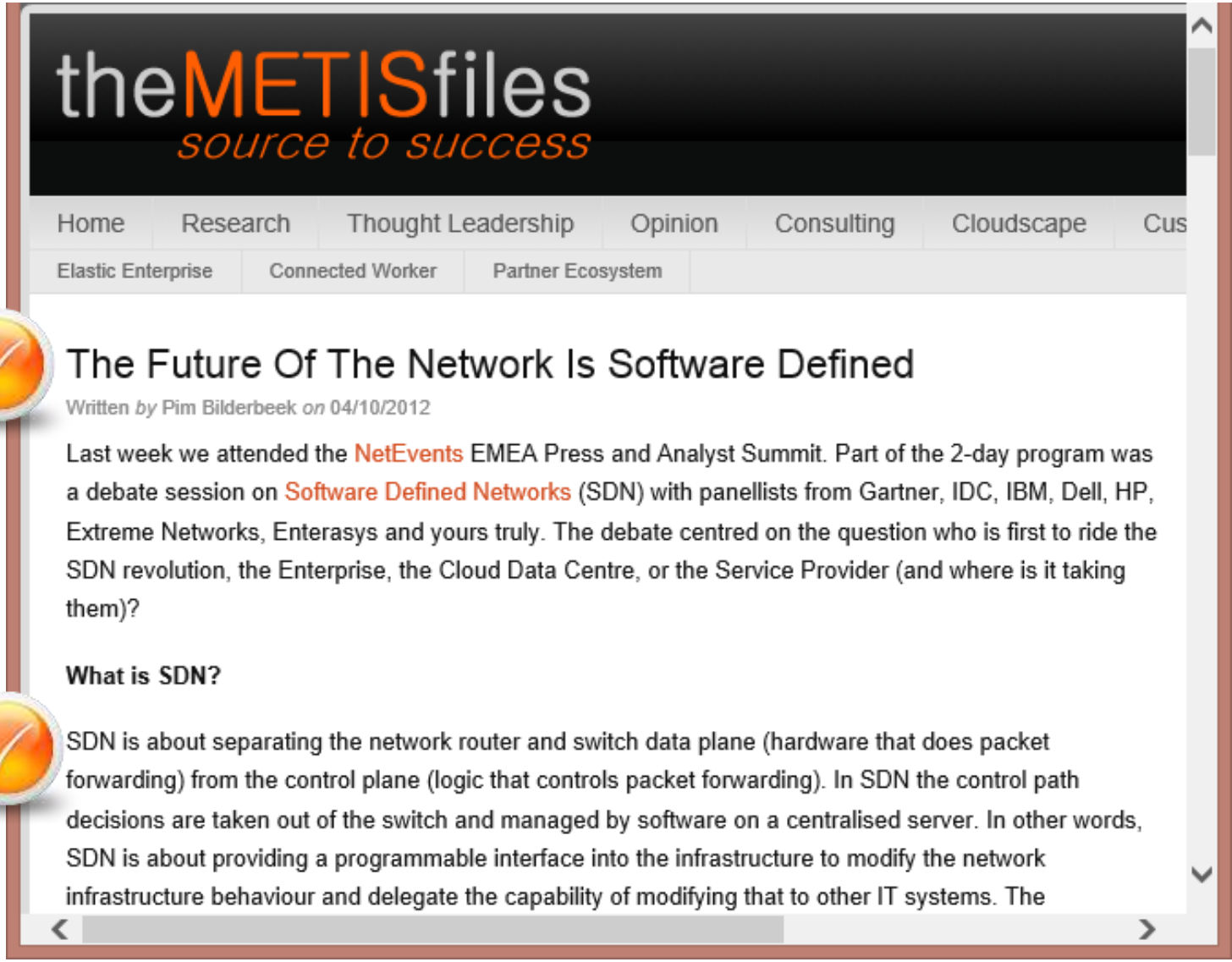
This week, Hewlett-Packard (where I am on the board) announced that it is exploring jettisoning its struggling PC business in favor of investing more heavily in software, where it sees better potential for growth. Meanwhile, Google plans to buy up the cellphone handset maker Motorola Mobility. Both moves surprised the tech world. But both moves are also in line with a trend I've observed, one that makes me optimistic about the future growth of the American and world economies, despite the recent turmoil in the stock market.

In an interview with WSJ's Kevin Delaney, Groupon and LinkedIn investor Marc Andreessen insists that the recent popularity of tech companies does not constitute a bubble. He also stressed that both Apple and Google are undervalued and that "the market doesn't like tech."

In short, software is eating the world.

More than 10 years after the peak of the 1990s dot-com bubble, a dozen or so new Internet companies like Facebook and Twitter are sparking controversy in Silicon Valley, due to their rapidly growing private market valuations,

E nel 2012 …



theMETISfiles
source to success

Home | Research | Thought Leadership | Opinion | Consulting | Cloudscape | Cus

Elastic Enterprise | Connected Worker | Partner Ecosystem

The Future Of The Network Is Software Defined

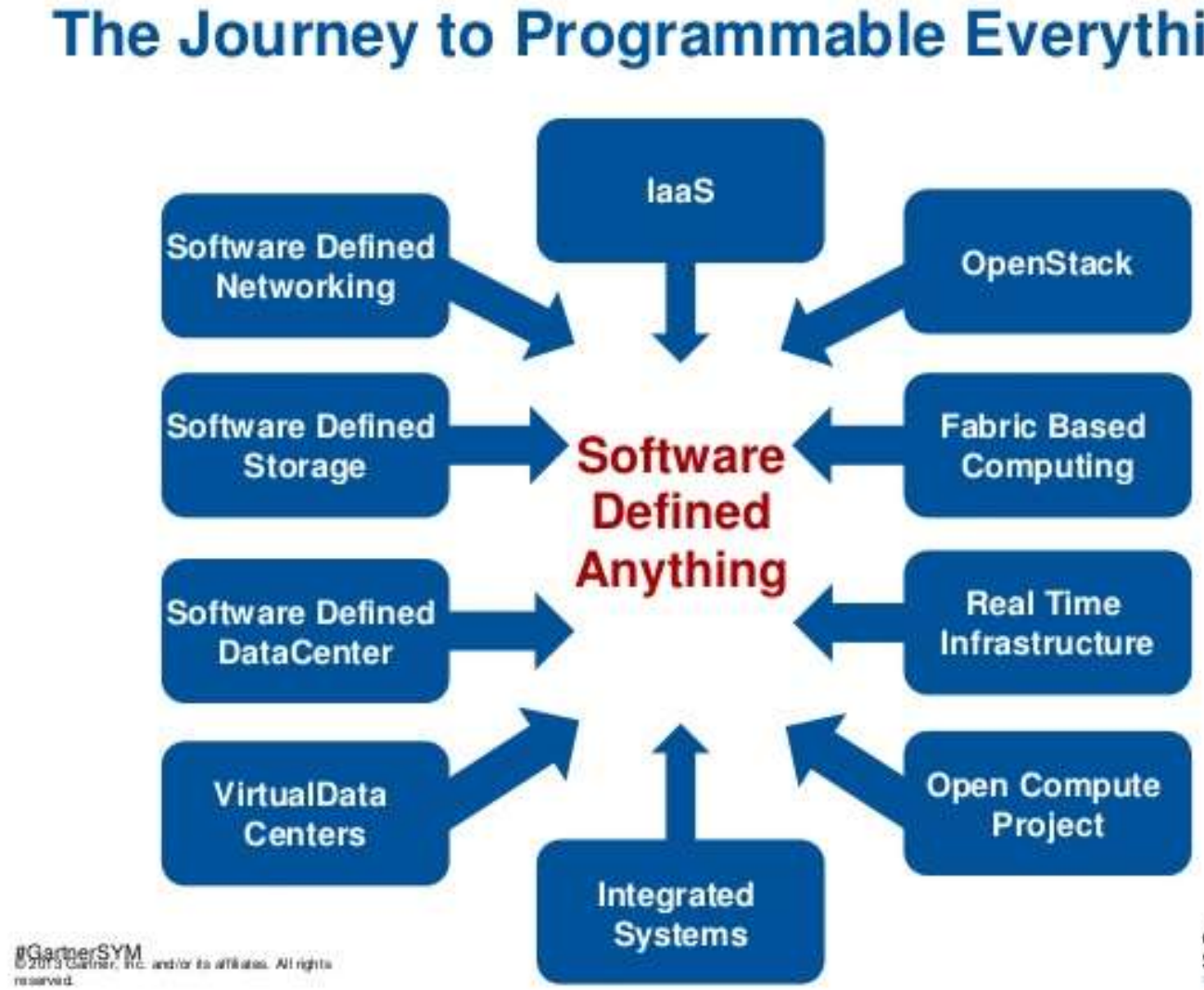
Written *by* Pim Bilderbeek *on* 04/10/2012

Last week we attended the NetEvents EMEA Press and Analyst Summit. Part of the 2-day program was a debate session on Software Defined Networks (SDN) with panellists from Gartner, IDC, IBM, Dell, HP, Extreme Networks, Enterasys and yours truly. The debate centred on the question who is first to ride the SDN revolution, the Enterprise, the Cloud Data Centre, or the Service Provider (and where is it taking them)?

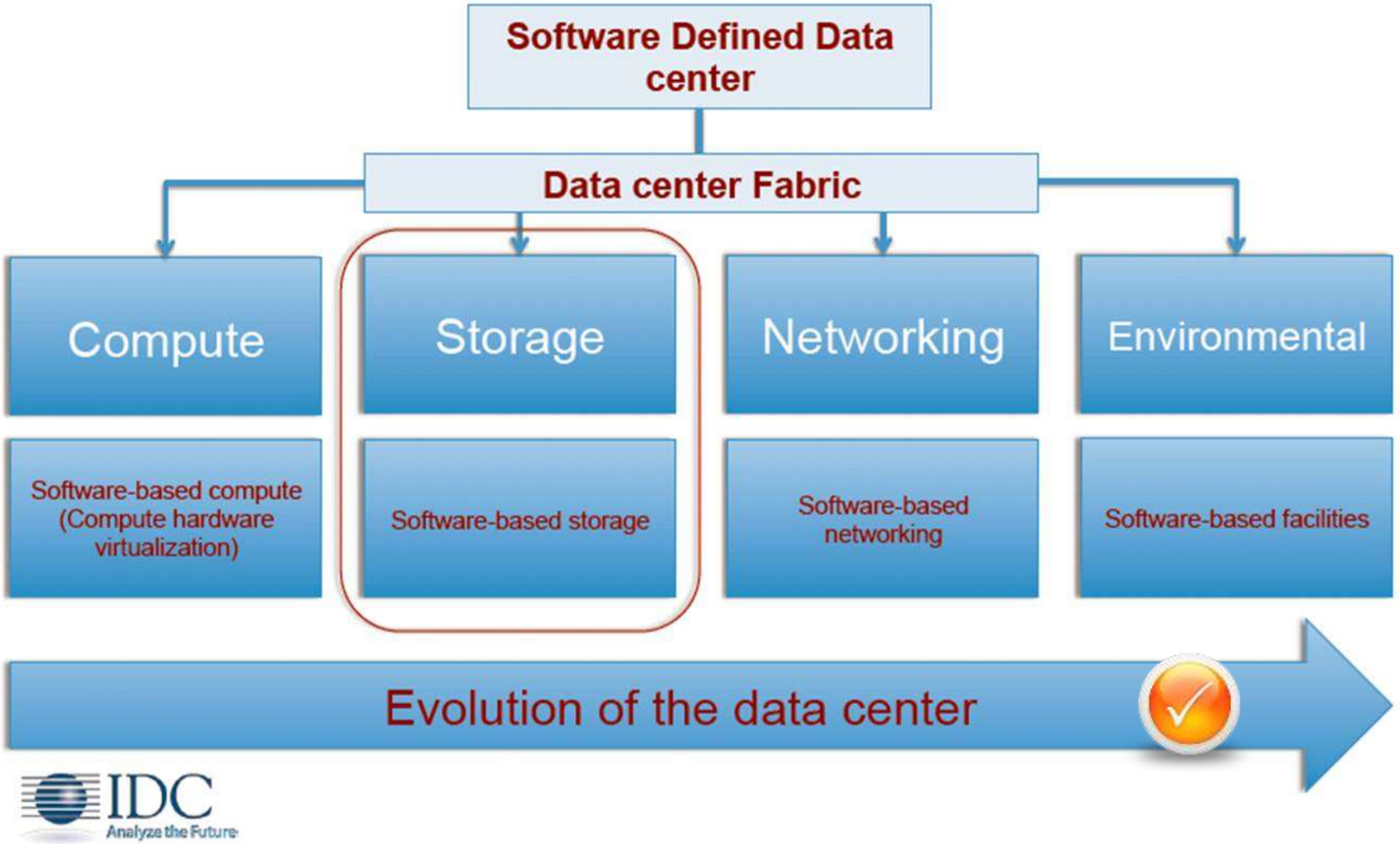
What is SDN?

SDN is about separating the network router and switch data plane (hardware that does packet forwarding) from the control plane (logic that controls packet forwarding). In SDN the control path decisions are taken out of the switch and managed by software on a centralised server. In other words, SDN is about providing a programmable interface into the infrastructure to modify the network infrastructure behaviour and delegate the capability of modifying that to other IT systems. The

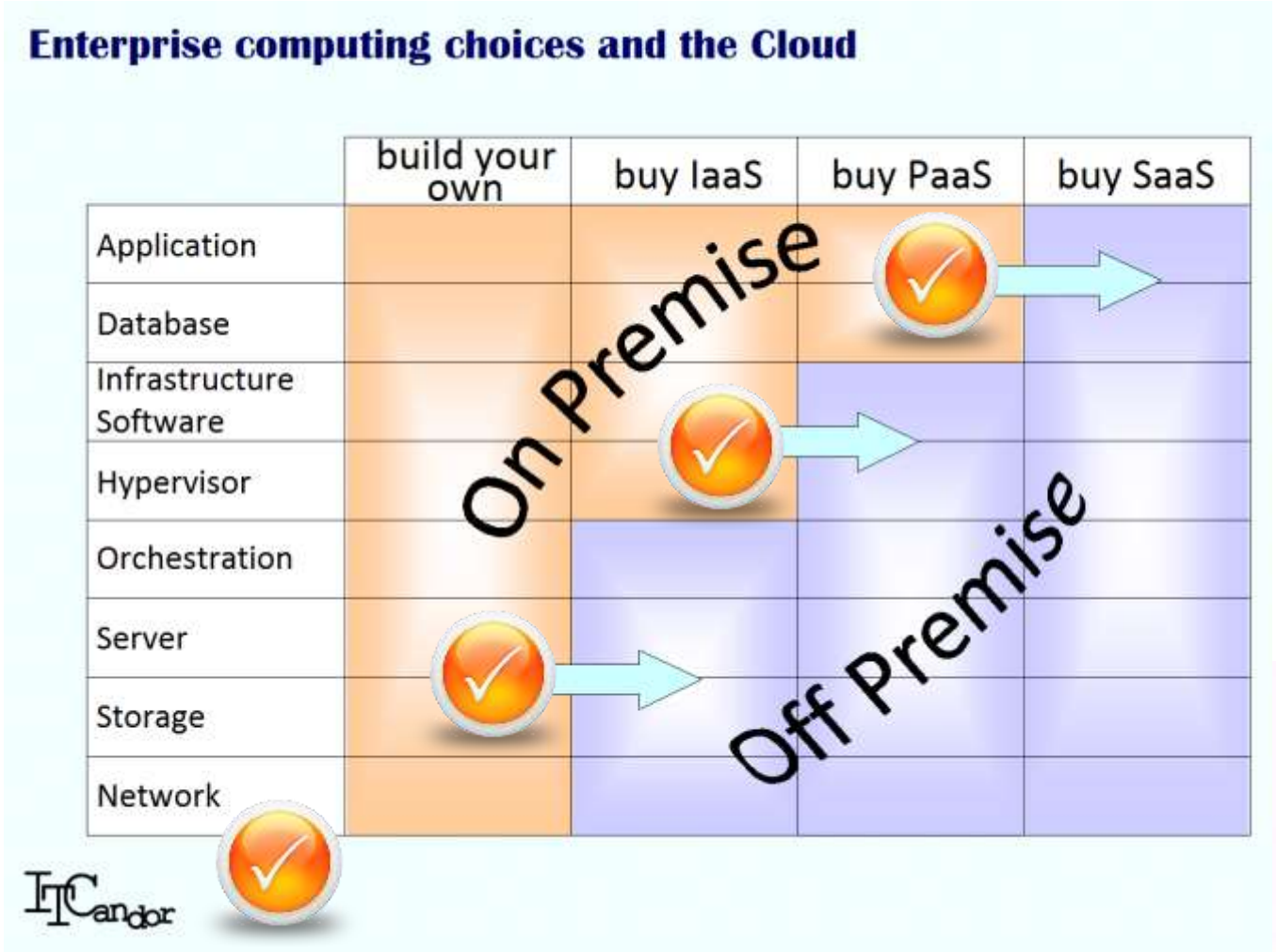
E nel 2013 …
(le priorità per il 2014 secondo Gartner)



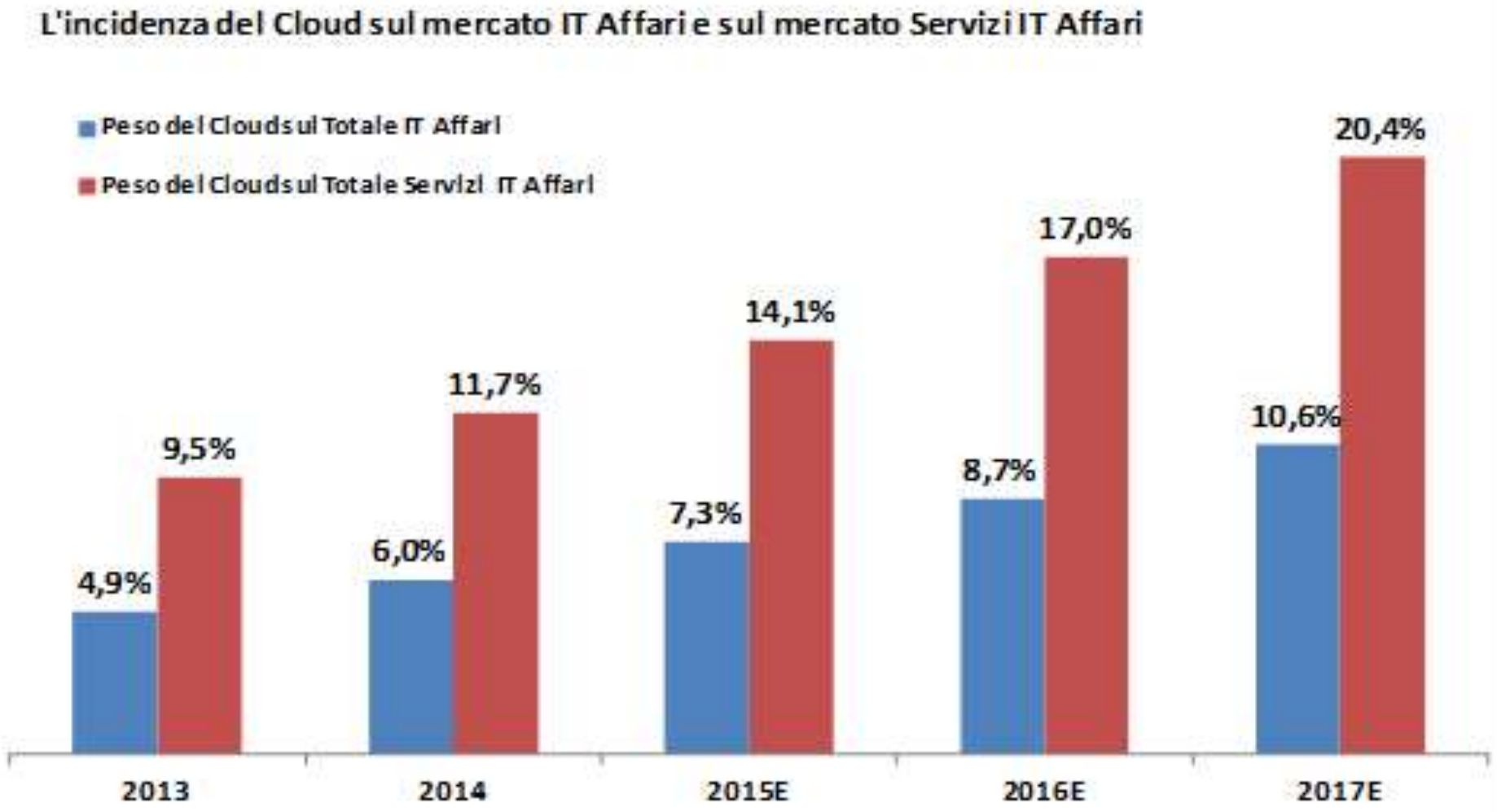
Secondo IDC (2014) questa è un'evoluzione naturale



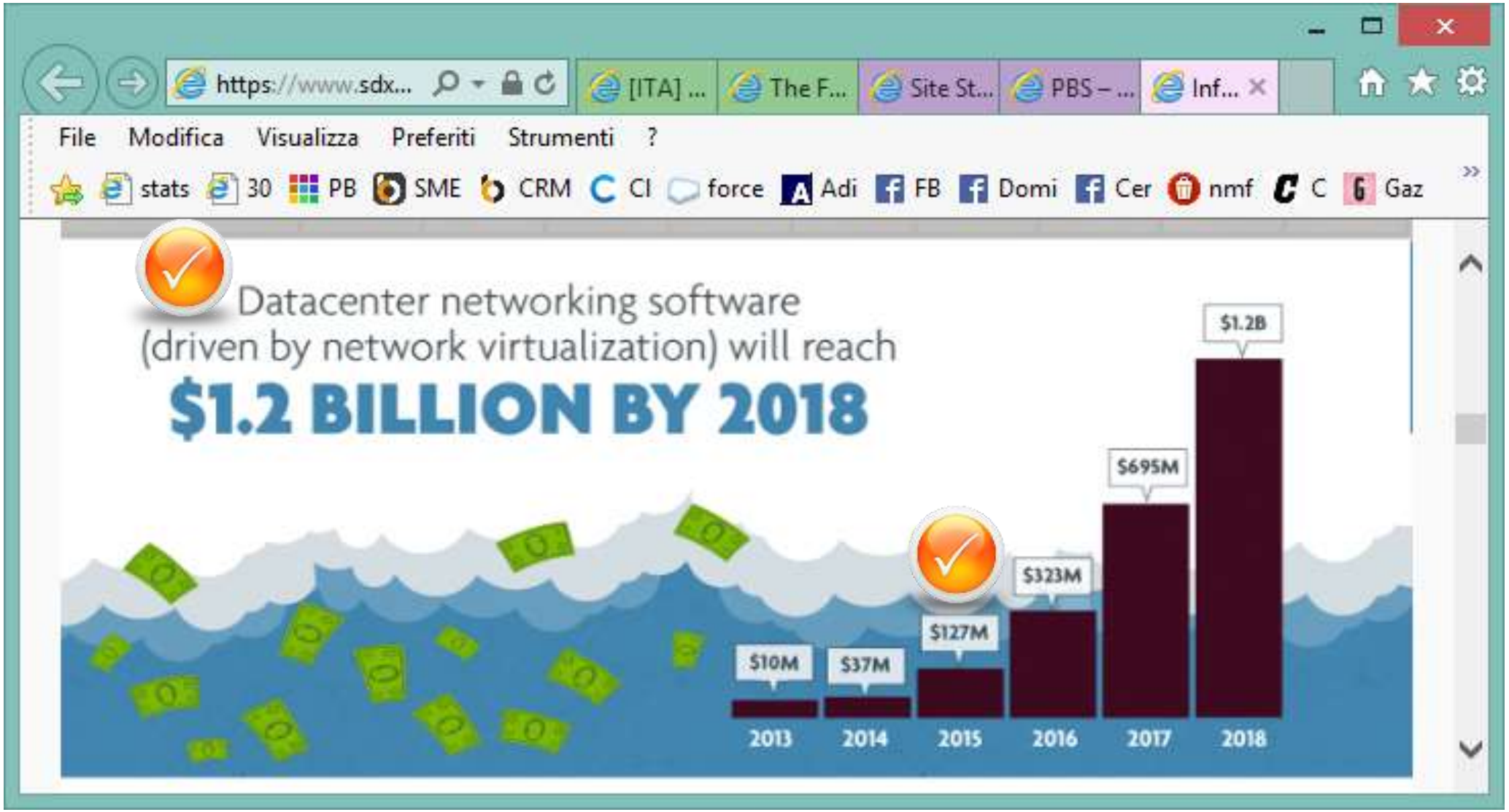
«2015, the year of the revenue cloud»: anche il cloud è una trasformazione basata sul software



Il cloud in Italia? (SIRMI, 2015)



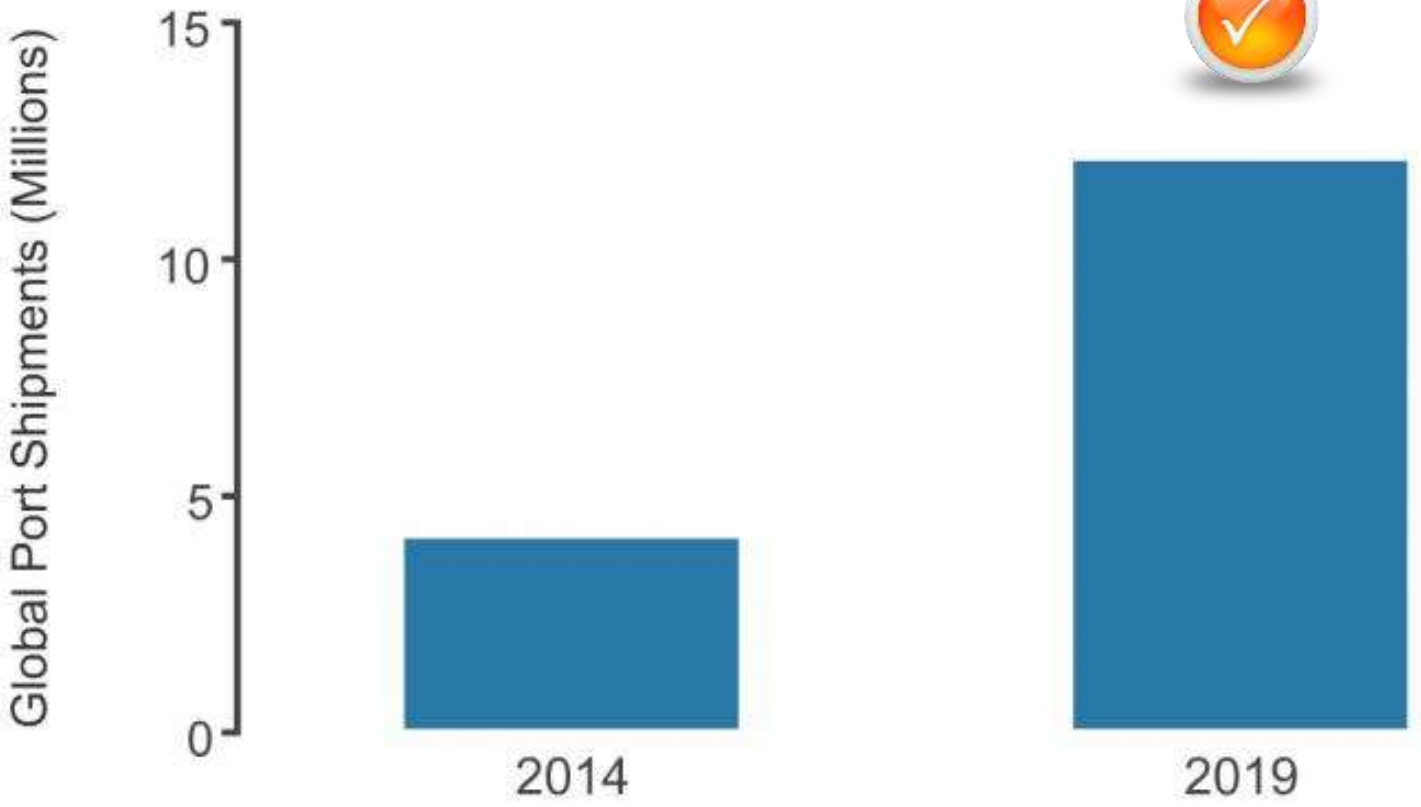
Parliamo del mercato Software-Defined Networking [SDx Central]



Parliamo del mercato Software-Defined Networking [SDx Central]

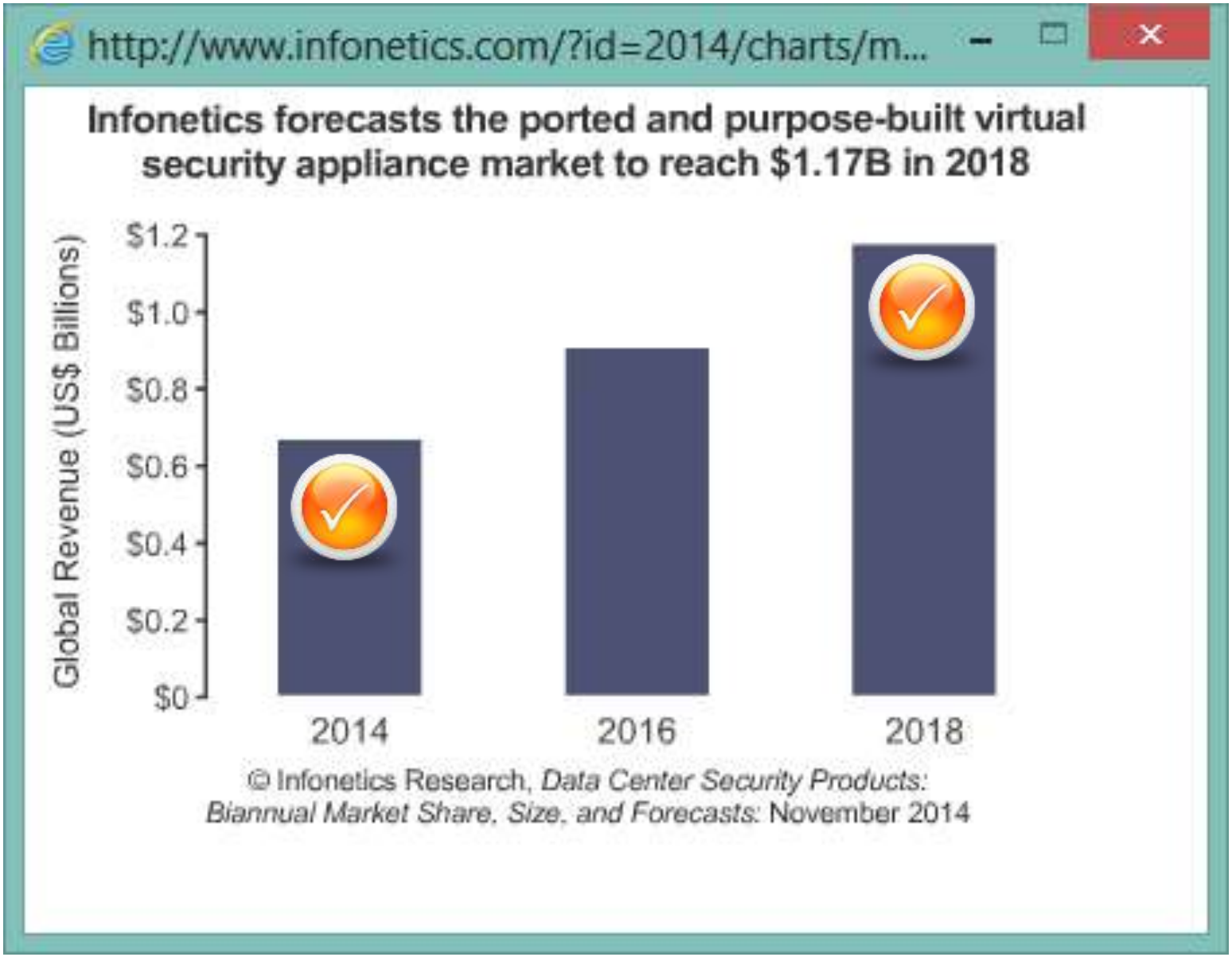
E per conseguenza: Bare-metal networking

Infonetics projects that over 12 million bare metal data center Ethernet switch ports will ship in 2019, up 198% from 2014

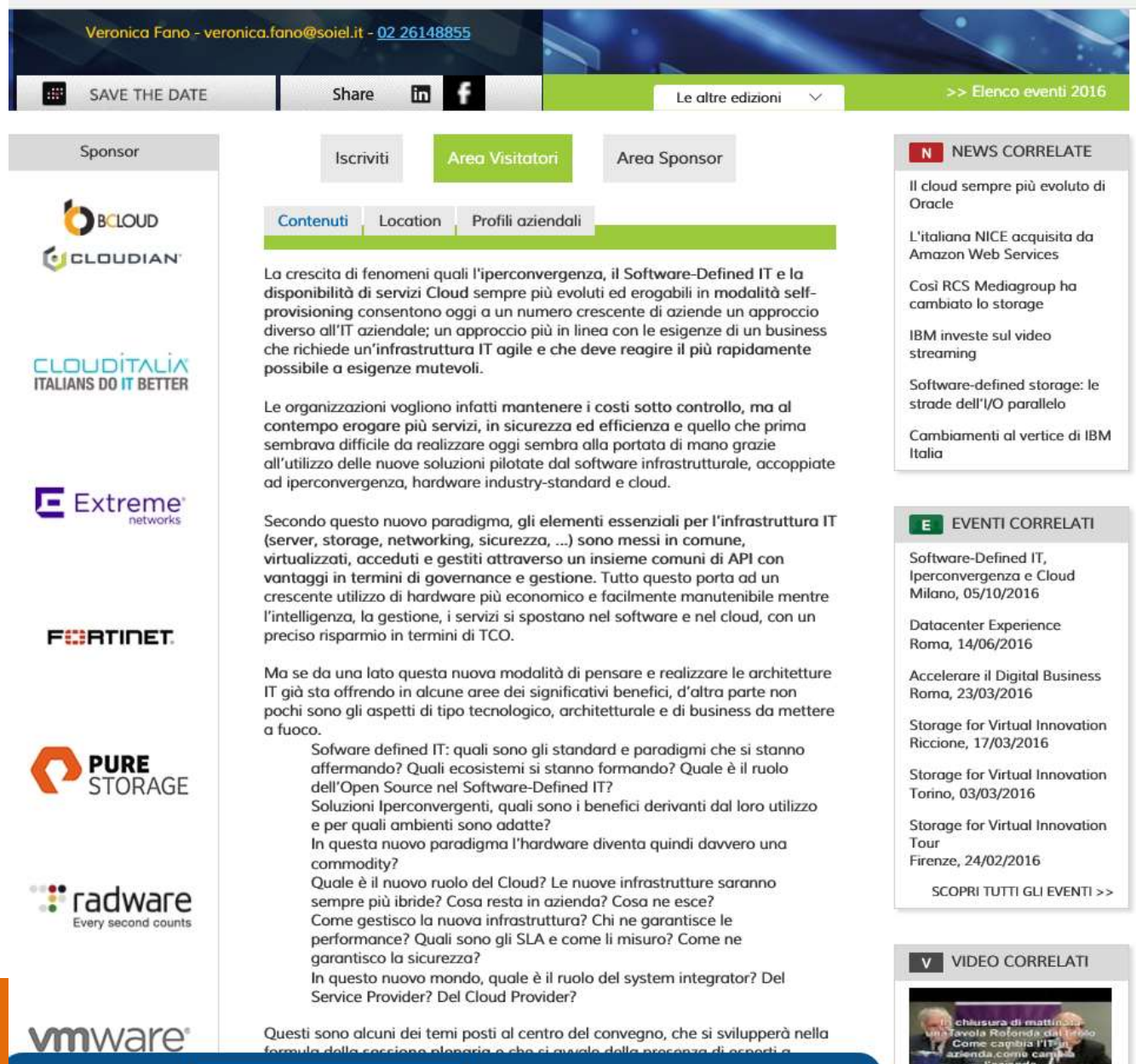
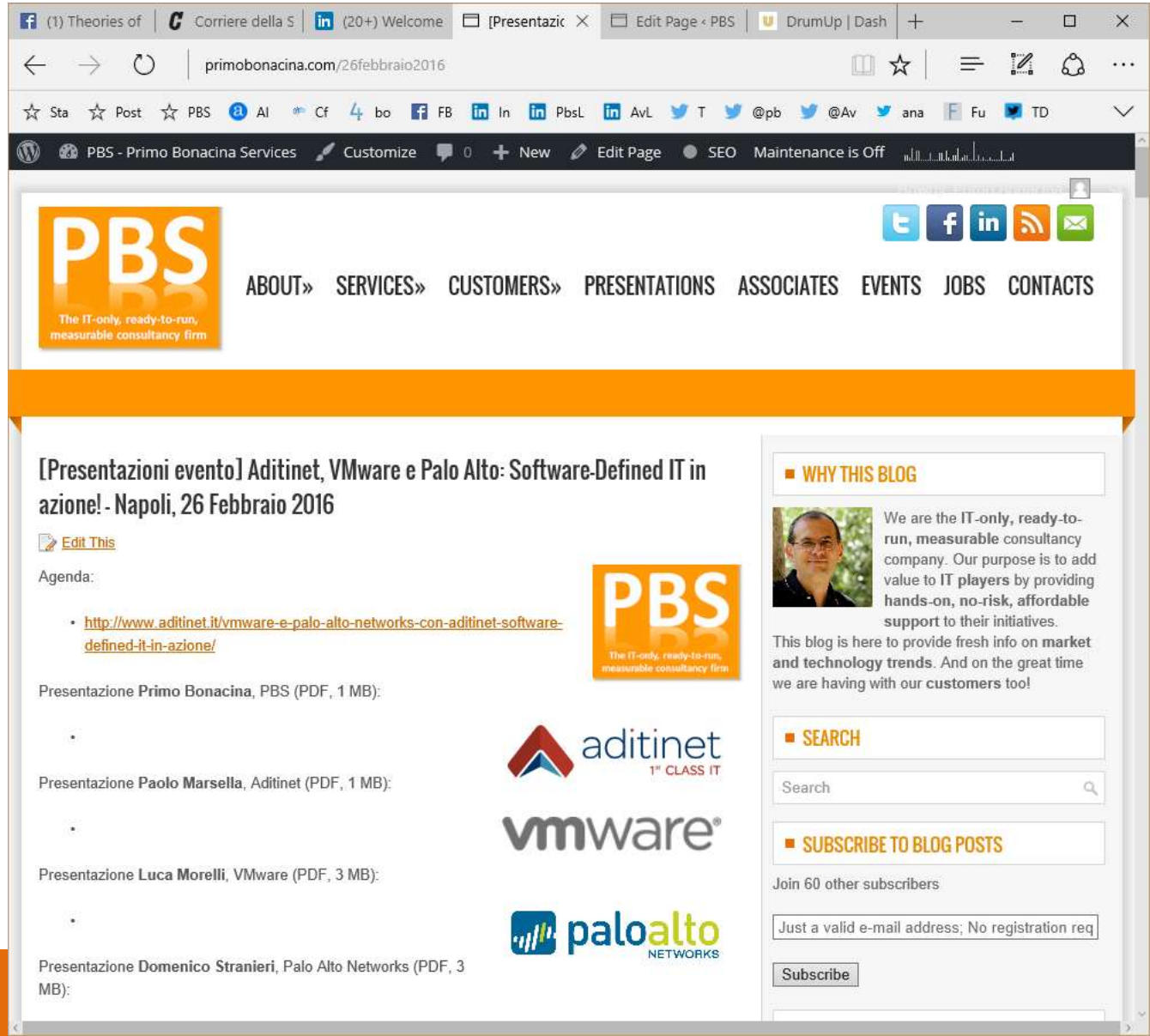


© Infonetics Research, now part of IHS, *Data Center Network Equipment: Quarterly Market Share, Size and Forecasts;* March 2015

E per conseguenza: Software-Defined Security



Vi aspetto a Roma il 6 Aprile con Aditinet, VMware e molti altri a parlare di SD IT (www.primobonacina.com/SDIT)



Grazie dell'attenzione! Copia delle presentazioni su www.primobonacina.com/26febbraio2016 e tramite Aditinet