



## 802.11n: The new Wi-Fi standard – Promises VS. Challenges

Dear Sir/Madam,

Multicap has the privilege to invite you to a seminar dedicated exclusively to 802.11n, the new high-speed Wi-Fi standard! The event takes place in the renowned Brussels congress centre 'De Montil' on Wednesday November 14, 2007.

### Why would you dedicate an entire seminar to “yet another 802.11 standard”?

Well, the answer is that Multicap, with over 13 years of wireless knowledge and experience, understands the future importance of this new wireless standard. Compared to past wireless evolutions (802.11a or 802.11g), 802.11n is no less than a revolutionary new step.

The existing standards IEEE 802.11a, b and g of course have proven their worth, but they never succeeded in providing a true wireless alternative for wired networks. They simply could not provide enough bandwidth to support large numbers of simultaneous users. And that is exactly where 802.11n makes the difference!

Whereas the cited old standards supported throughputs of up to 54 Mbps, **802.11n goes as far as 300 Mbps**. In other words, the net capacity of wireless, with throughputs up to 150 Mbps, will be more than six times larger than it typically was! Which makes it a valid alternative for wired, for the transmission of bandwidth-consuming processes such as video and voice as well as for the support of large numbers of simultaneous users.

That opens an awful lot of new doors for a network integrator considering wireless, such as yourself. Register now and learn all about the technical and commercial advantages as well as about the challenges of 802.11n in the open and brand-independent atmosphere that is characterizing Multicap's seminars!

We hope to welcome you on this event,  
Kind regards,

A handwritten signature in blue ink, appearing to read 'Luc Thierens', with a long horizontal line extending to the right.

Luc Thierens  
Sales & marketing  
Multicap

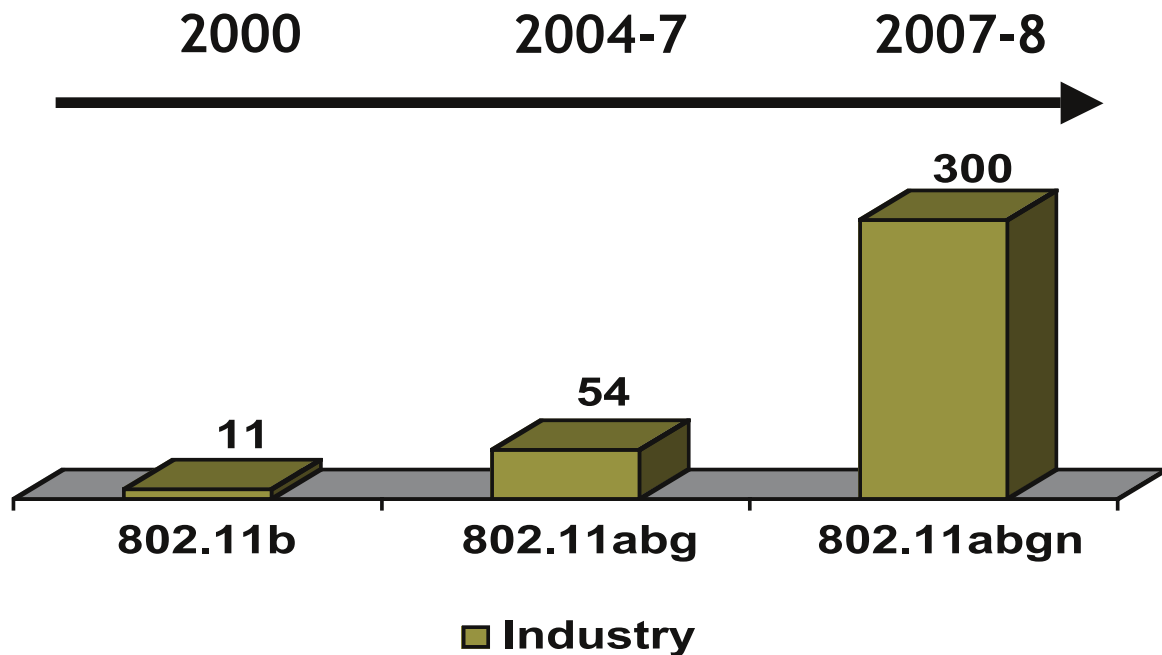
A handwritten signature in blue ink, appearing to read 'Jan Van Herbruggen', with a long horizontal line extending to the right.

Jan Van Herbruggen  
CEO  
Multicap

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## FACTS

Facts and numbers usually tell more than words. That is why we include the table below in which a relative comparison between the bandwidth and the net throughput of 802.11n on the one hand and the older IEEE 802.11 standards on the other hand.



## AGENDA

- **Welcome breakfast**
- **802.11a/b/g VS 802.11n:** Past VS. Future (Is it possible that the old systems co-exist with 802.11n? Do the radiation patterns look alike? Is 802.11n backwards compatible with 802.11abg?)
- **802.11n:** For once, believe the hype! (an honest in-depth treatment of this groundbreaking new technology dealing with advantages and challenges to overcome)
- **MARKET 802.11n:** Who's on the market and who's not (yet)?
- **PRACTICAL DEMO:** Words are just words, but we prove our point with a real-life demonstration of 802.11n.
- **DISCUSSION:** We round up our seminar with time for Q&A

## PRACTICAL INFO

### 802.11n: The new Wi-Fi standard Promises VS. Challenges

De Montil NV  
Moortelstraat 8  
B-1790 AFFLIGEM (Essene)  
Belgium  
www.demontil.com

November 14, 2007  
Start: 8 – 9 AM (Welcome breakfast)  
End: 12 AM

**PARTICIPATION FEE:** € 35 / person\*  
\*The number of participants is limited!

**SUBSCRIPTION:** You may subscribe for this event through email (luc@multicap.biz) or fax the subscription card below back before November 1, 2007. Subscriptions will become valid once the participation fee has been paid.

## SUBSCRIPTION CARD 802.11n

Name(s): \_\_\_\_\_

E-mail: \_\_\_\_\_

Company: \_\_\_\_\_

VAT number: \_\_\_\_\_

Adress: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Will be attending the 802.11n seminar

Will not be able to attend the 802.11n seminar, but would like to receive additional info afterwards