



Information On Demand 2013

November 3 – 7

Mandalay Bay | Las Vegas, Nevada

Think **BIG**
Deliver **BIG**  **WIN BIG**

The EXPO at Information On Demand 2013
Access to the Wireless Network Environment

The following instructions are being provided to help ensure a positive experience for all attendees and participants at the conference. Please make every effort to do your part to make the networking experience a positive one for all. Thank you.

A wireless network is provided for use by all conference attendees. Due to the number of attendees and the limitations of WiFi technologies, there is the possibility that the event wireless network may become over-saturated in high-density environments (i.e. many wireless clients in a small space) and limit the overall user experience.

This is especially true with devices that use the 802.11 B/G (2.4GHz) protocol, which is limited to three channels, which includes most older smartphones, tablets and laptops.

Newer devices that use the 802.11A/N (5.GHz) space work more efficiently in a high-density environment because there are many more channels available. Newer smartphones, laptops, iPads and some tablets have wireless adapters capable of using this frequency.

In order to minimize problems related to WiFi interference to provide you a better experience, the following have been implemented:

- Two wireless networks (SSIDs) are available for attendee use, each on a separate frequency:
 - o IOD2013 on 5.0GHz (Newer laptops, iPads, tablets, smartphones)
 - o IOD2013G on 2.4GHz (Older smartphones, tablets & legacy laptops)

Please check your device for its WiFi capabilities and try to use the 5 Ghz space wherever possible.

The use of wireless routers or access points on the EXPO floor not provided by IBM will not be allowed. This will be strongly enforced.



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If use of a separate wireless network or SSID is absolutely necessary for mobile demo purposes, you must plan to do this on an Event-provided network. The Event network team onsite will assist by providing the following:

- A secure, non-broadcasting SSID or wireless network using existing equipment using the 5 GHz frequency. This will allow for demos on devices capable of using this frequency.
Note – While 2.4GHz network access is available, it is not advisable to use this for demo purposes. Demos that are run on this frequency will not be guaranteed or supported.
- Static IP addresses, as needed.

If you are planning to do a mobile demo that requires wireless access, please complete the following information and forward to Moleska Smith. If you cannot edit this form, cut/paste the following into an email and send it to Moleska Smith at moleskas@us.ibm.com or call her at 1.708.252.9335.

FORMS MUST BE RECEIVED BY OCTOBER 18, 2013 IN ORDER TO RESERVE YOUR WIRELESS NETWORK AT THE EVENT!

| | |
|--|--|
| Exhibitor Name | |
| Booth or Pedestal # | |
| Wireless Network Name (SSID) | |
| Wireless Password | |
| Description of what you are trying to accomplish and which devices will be used. | |
| Onsite Technical Contact Name | |
| Email Address | |
| Telephone Number | |

The following guidelines must be followed when configuring your wireless device:

- Plan to run your mobile demo using devices that have 5 GHz capable wireless adapters (iPad, certain models of Android tablets, etc)
- Do not plan on presenting a demo using the wireless adapter on a 2.4GHz device (iPhone, Android, Blackberry, etc). While 2.4GHz will be available, due to its limitations it will not be supported or guaranteed for demo purposes.



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By following these guidelines, you will help ensure a positive and reliable WiFi experience for all attendees at the conference and EXPO. Exhibitors that do not follow these guidelines will be identified and the EXPO support team will ask that you comply with these measures. All unauthorized wireless networking environments will be blocked.

In addition, you will receive one (1) ethernet drop for use in your booth, providing access to the Internet across a network that will be shared throughout the EXPO space. Each connection will provide approximately 2Mbps of download/upload speeds.

All devices will be provided private IP addresses via DHCP.

If you need to connect more than one device to the EXPO wired network, please remember to bring your own Ethernet Cables and Network Switch/Hub. There will be additional charges if provided by the conference.

Note - The use of wireless routers or access points on the EXPO floor not provided by IBM will not be allowed. These will only be provided if necessary for a mobile device demo. This will be strongly enforced.

As with any public network, we strongly suggest users take measures to secure their devices and Internet communications.

We encourage using Virtual Private Networks in conjunction with Personal Firewalls to mitigate risk to personal data.

It is the user's responsibility to take precautions and provide security measures suited to their situation and intended use of this service.

If you require additional or dedicated services beyond what is described above, please contact XpoNet directly for pricing and availability:

iod@xponet.net
702.656.7760

Thank you for your help and cooperation.