N7 Connectivity for CloudSim Access

It is now possible for customers to request access to the CloudSim platform via a dedicated channel on the Deutsche Boerse Group's N7 network. Any customer, with a pre-existing N7 connection with at least 10Mb of unallocated capacity can contract with our Access Products team, and use their N7 connection to access CloudSim.

RELIABILITY

Connecting to CloudSim via the N7 network really is not very different from connecting via the internet. Your CloudSim connection uses the same IPSEC encrypted, GRE encapsulation or SSL encryption to ensure secure end-to-end connectivity between your test systems and your private, dedicated, T7 CloudSim instance.

FLEXIBILITY

Even if you have a CloudSim channel on the N7 network, you can still choose to start and connect to CloudSim instances via the internet as well; simply select between N7 connection and internet connection when starting your new instance. It's that easy.

AFFORDABILITY

The hourly charges for CloudSim are the same, €22.00 per hour, whether you connect to an instance via N7 or via the Internet. The N7 connection, however, is subject to an additional monthly service fee. Please contact Access Products (accessproducts@deutsche-boerse.com) or your Techincal Key Account Manager, via your VIP number.

Requirements:

- Existing N7 connection with > 10Mb unallocated capacity
- A CloudSim account, with an assigned N7 static IP address
- An active N7 CloudSim channel provided by Deutsche Börse Group's Access Products team

To request access to Deutsche Börse Group's CloudSim platform via a channel on your existing N7 connection, please contact Access Products (accessproducts@deutsche-boerse.com) or your Technical Key Account Manager, via your VIP number.

N7 CloudSim Connection FAQ:

Q: Is there a monthly charge to access CloudSim via a dedicated channel on my N7 connection?
A: Yes. There is a €900 charge per month.

Q: Are there any installation fees?
A: No.

Q: Can I get a channel larger than 10Mb?
A: No. But you may request more than channel. Please contact Access Products (access.products@deutsche-boerse.com for more info)

Q: Are there any fees to cancel my N7 CloudSim channel?
A: Only if you cancel within the first 12 months. N7 CloudSim connectivity requires a 12 month contract.

Q: Are CloudSim usage fees and CloudSim N7 connection fees different?
A: Yes. CloudSim usage fees are the same €22 per hour, whether you choose to connect to your instance over the internet, or via an N7 channel. N7 channel connectivity is a separate, recurring monthly charge of €900.

Q: N7 is secure, do I still need to support end-to-end encryption (IPSEC) & encapsulation (GRE) if I connect to my instance via N7?
A: Yes, you do. CloudSim is hosted on a public cloud provider's infrastructure. All connections, regardless of source, must be encrypted & encapsulated using GRE encapsulation, and IPSEC encryption.

Q: Can I still use the Internet to connect to an instance from my remote location?
A: You can. When creating an instance, simply select which IP addressing you wish to use, N7 or internet-based. Please note: You may only connect to internet-based instances via the internet, and N7-based instances via your N7 channel.

Q: Can I connect to CloudSim via my colo v2.0 10Gbs connections?
A: No. These connections are not channelized, and do not support N7 CloudSim connectivity.