



## DIRECT CONNECT PROVIDERS

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To connect to NASDAQ, firms can go through an extranet or a Direct Circuit connection. The following list shows the local access carriers that can provide Direct Circuit connectivity into the New York Area facility. Please contact them directly for more information. If your preferred carrier is not shown below, they may still gain access by using one of the local access providers listed.

COMPANY	CONTACT	PHONE	EMAIL
<b>AERIAL NETWORKS</b> (Anova)	Scott Kenik	+1 312 540 9594 x1104	<a href="mailto:skenik@anova-tech.com">skenik@anova-tech.com</a>
<b>APCELA</b>	Mike LaRaviere	+1 703 788 6633	<a href="mailto:sales@apcela.com">sales@apcela.com</a>
<b>GLOBAL CLOUD XCHANGE</b> (formerly Reliance)	Kristine Jagdeo	+1 212 891 5989	<a href="mailto:kjagdeo@relianceglobalcom.com">kjagdeo@relianceglobalcom.com</a>
<b>GTT COMMUNICATIONS</b>	Chris Borg	+1 908 516 4206	<a href="mailto:chris.borg@gtt.net">chris.borg@gtt.net</a>
<b>HUDSON FIBER</b>	Brett Diamond Keith Muller	+1 201 575 4420 +1 201 575 4416	<a href="mailto:bdiamond@hudsonfiber.com">bdiamond@hudsonfiber.com</a> <a href="mailto:kmuller@hudsonfiber.com">kmuller@hudsonfiber.com</a>
<b>IPC SYSTEMS</b>	Jason Gellis	+1 212 709 1161	<a href="mailto:jason.gellis@ipc.com">jason.gellis@ipc.com</a>
<b>LEVEL 3 COMMUNICATIONS</b> (formerly Looking Glass Networks)	Daniel Hann	+1 212 487 0198 (o) +1 917 572 6889 (c)	<a href="mailto:daniel.hann@level3.com">daniel.hann@level3.com</a>
<b>LIGHTTOWER</b> (Merged with Sidera Networks)	James Clancy Kelly Molendini	+1 646 376 5016 +1 212 631 8982	<a href="mailto:jclancy@lighttower.com">jclancy@lighttower.com</a> <a href="mailto:kmolendini@lighttower.com">kmolendini@lighttower.com</a>
<b>NEUTRONA NETWORKS</b>	Timothy Allen	+1 786 393 3553	<a href="mailto:tim@neutrona.com">tim@neutrona.com</a>
<b>NEXGEN NETWORKS</b>	James Erickson	+1 212 360 2374 (o) +1 917 579 5893 (c)	<a href="mailto:james.erickson@nexgen-net.com">james.erickson@nexgen-net.com</a>
<b>OPTIMUM LIGHTPATH</b>	Doug Romeo	+1 516 803 5725	<a href="mailto:dromeo@golightpath.com">dromeo@golightpath.com</a>
<b>PERSEUS</b>	Tom Nigro	+1 347 539 4222 (o) +1 516 313 0097 (c)	<a href="mailto:tnigro@perseus.co">tnigro@perseus.co</a>
<b>SPREAD NETWORKS</b>	Drake Livingston	+1 646 837 0330	<a href="mailto:sales@spreadnetworks.com">sales@spreadnetworks.com</a>
<b>STEALTH COMMUNICATIONS</b>	Shrihari Pandit	+1 212 232 2020	<a href="mailto:spandit@stealth.net">spandit@stealth.net</a>
<b>SUNESYS</b>	Gary Stukes	+1 908 295 6342	<a href="mailto:gstukes@sunesys.com">gstukes@sunesys.com</a>
<b>VERIZON</b>	Sales	+1 800 825 9196	<a href="mailto:VFNsales@verizon.com">VFNsales@verizon.com</a>
<b>XO COMMUNICATIONS</b>	Chuck Wadding	+1 312 377 1070	<a href="mailto:charles.e.wadding@xo.com">charles.e.wadding@xo.com</a>
<b>ZAYO</b> (formerly AboveNet)	Jo-Anne Duffy	+1 212 803 5041	<a href="mailto:joanne.duffy@zayo.com">joanne.duffy@zayo.com</a>