


















































































































































RELINED FIBER NETWORK

Datacenters - the Netherlands	
Atos, Amsterdam Atos Origin, Naritaweg 50-52, 1043 BZ, Amsterdam	 
Atos, Best Atos, De Maas 11, 5684 PL, Best	 
Atos, Boxtel Atos, Bloemmolen 4, 5281 PH, Boxtel	 
BIT-1, Ede BIT, Kelvinstraat 63-67, 6716 BV, Ede	
BIT-2, Ede BIT, Galileïaan 19, 6716 BP, Ede	 
Bytesnet, Rotterdam Bytesnet Rotterdam, Vlaardingweg 62, 3044 CK, Rotterdam	 
Cellnex Telecom Datacenter Amsterdam Cellnex Telecom Amsterdam, Barbara Strozziilaan 251, 1083 HN, Amsterdam	 
Cellnex Telecom Datacenter Den Haag Cellnex Telecom Den Haag, Louise Henriëttestraat 385, 2595 BK Den Haag	 
Cellnex Telecom Datacenter Goes Cellnex Telecom Goes, Cornelisweg 10, 4463 AK Goes	
Cellnex Telecom Datacenter IJsselstein Cellnex Telecom IJsselstein, Hogebiezendijk 21, 3401 RS IJsselstein	
Cellnex Telecom Datacenter Lelystad Cellnex Telecom Lelystad, Oostvaardersdijk 1-3, 8244 PA Lelystad	
Cellnex Telecom Datacenter Roermond Cellnex Telecom Roermond, Op de Meuleberg 7, 6041 NK Roermond	
Cellnex Telecom Datacenter Rotterdam Cellnex Telecom Rotterdam, Anthony Fokkerweg 40, 3088 GG Rotterdam	 
Cogent Datacenter, Halfweg Cogent DC, Haarlemmerstraatweg 133-135, 1165 MK, Halfweg	 
Colt, Amsterdam Colt, Van der Madeweg 12-14A, 1099 BT, Amsterdam	 
Colt, Roosendaal Colt Roosendaal, Argonweg 9, 4706 NR, Roosendaal	 
Coolwave, Amsterdam Coolwave, Nieuwe Hemweg 26, 1013 CX, Amsterdam	  
CyrusOne Amsterdam I Data Center, Halfweg CyrusOne Amsterdam I Data Center, Linieweg 1, 1165 AA, Halfweg	  
Cyxtera AMS1, Halfweg Cyxtera AMS1, Linieweg 1, 1165 AA, Halfweg	  
Data Facilities, Den Haag Data Facilities, Moezel 5, 2491 CV, Den Haag	 
Data Facilities, Spijkenisse Data Facilities, Boyleweg 2, 3208 KA, Spijkenisse	 
Datacenter.com AMS1, Amsterdam Datacenter.com, Keienbergweg 22, 1101 GB, Amsterdam	  
Datacenter Almere, Almere Datacenter Almere, Randstad 22 nr. 153, 1316 BM, Almere	 
Datacenter Fryslân (DCF2), Leeuwarden Datacenter Fryslân, Archimedesweg 3, 8912 AK, Leeuwarden	 
Datacenter Groningen, Zuidbroek Datacenter Groningen, Beneluxweg 4, 9636 HV, Zuidbroek	
Datacenter Noord Holland, Alkmaar Datacenter NH, Prof. Van der Waalstraat 1, 1821 BT, Alkmaar	 
Dataplace Arnhem, Arnhem Dataplace Arnhem (TDCA), Tivolilaan 251, 6824 BV, Arnhem	
Dataplace Amsterdam, Hoofddorp Dataplace, Parellaan 9, 2132 WS, Hoofddorp	  
Dataplace Utrecht, Groenekan Dataplace, Koningin Wilhelminaweg 471, 3737 BE, Groenekan	 
Dataplace Rotterdam, Alblasserdam Dataplace, Van Coulsterweg 6, 2952 CB, Alblasserdam	 
Dataplace Brabant, Waalwijk Dataplace, Gragtmanstraat 1B, 5145 RA Waalwijk	 
Digital Realty – Amstel Business Park, Amsterdam Amstel Business Park, H.J.E. Wenckebachweg 127, 1096 AM, Amsterdam	  

































































 On net
  Planned
  City Ring (standard pricing)
  Double entry

RELINED FIBER NETWORK

Digital Realty – Amsterdam Data Tower, Amsterdam Amsterdam Data Tower, Science Park 120, 1098 XG, Amsterdam	  
Digital Realty – AMS15 De President Business Park, Hoofddorp AMS15 De President Business Park, Jan Wijsmullerdreef 10, 2132 PW, Hoofddorp	  
Ecoracks, Eindhoven Ecoracks, Ambachtsweg 25, 5627 BZ, Eindhoven	 
Edgeconnex AMS1, Schiphol-Rijk Edgeconnex AMS1, Koolhovenlaan 12, 1119 NE, Schiphol-Rijk	 
Eindhoven Fiber Exchange, Eindhoven EFX, Prof. Dr. Dorgelolaan 40, 5611 BA, Eindhoven	 
ENGIE, Maastricht Engie, Amerikalaan 35, 6199 AE, Maastricht	
e-shelter AMS1, Schiphol Rijk e-shelter, Aviolanda 1, 1437 ED Rozenburg	 
Equinix AM1/2, Amsterdam Equinix, Luttenbergweg 4, 1101 EC, Amsterdam	  
Equinix AM3/4, Amsterdam Equinix, Science Park 610, 1098 XG, Amsterdam	  
Equinix AM5, Amsterdam Equinix, Schepenbergweg 42, 1105 AT, Amsterdam	  
Equinix AM6, Amsterdam Equinix, Duivendrechtsekade 80A, 1096 AH, Amsterdam	  
Equinix AM7, Amsterdam Equinix, Kuiperbergweg 13, Zuid-Oost, 1101 AE, Amsterdam	  
Equinix AM8, Amsterdam Equinix, Gyroscopweg 2, 1042 AB, Amsterdam	  
Equinix AM11, Amsterdam Equinix AM11, Lemelerbergweg 28, 1101 AH, Amsterdam	  
Equinix Enschede Equinix, Auke Vleerstraat 1, 7521 PE, Enschede	 
Equinix Zwolle Equinix, Telfordstraat 3, 8013 RL, Zwolle	
euNetworks, Amsterdam euNetworks, Paul van Vlissingenstraat 16, 1096 BK, Amsterdam	  
Global-e, Rijen Global-e, Haansbergseweg 12, 5121 LJ, Rijen	
Global Switch, Amsterdam Global Switch, Johan Huizingalaan 759, 1066 VH, Amsterdam	  
Greenhouse, Naaldwijk Greenhouse, Industriestraat 24, 2671 CT, Naaldwijk	 
GYRO DC, Amsterdam GYRO DC, Gyroscopweg 134, 1042 AZ, Amsterdam	  
Interconnect, 's-Hertogenbosch InterConnect, De Steenbok 1, 5215 MG, 's-Hertogenbosch	 
Interconnect Eindhoven InterConnect, Flight Forum 1041, 5657 HJ, Eindhoven	 
InterDC Doetinchem, Doetinchem InterDC Doetinchem, Gildenbroederslaan 1, 7005 BM, Doetinchem	
Interxion AMS1/4, Amsterdam Interxion AMS1/4, Gyroscopweg 58/60, 1042 AC, Amsterdam	  
Interxion AMS3, Schiphol-Rijk Interxion AMS3, Cessnalaan 1-33, 1119 NJ, Schiphol Rijk	  
Interxion AMS5, Schiphol-Rijk Interxion AMS5, Tupolevlaan 101, 1119 PA, Schiphol Rijk	  
Interxion AMS7, Schiphol-Rijk Interxion AMS7, Cessnalaan 50, 1119 NL, Schiphol Rijk	  
Interxion AMS8, Schiphol-Rijk Interxion AMS8, Pudongweg 37, 1437 EM, Schiphol Rijk	  
Interxion AMS9 Science Park, Amsterdam Interxion Science Park, Science Park 121, 1098 XG, Amsterdam	  
IronMountain AMS1, Haarlem IronMountain, J.W. Lucasweg 35, 2031 BE, Haarlem	  
ITB-Kwadraat, Apeldoorn ITB-Kwadraat, Grote Woudhuis 5, 7325 WM, Apeldoorn	 
ITB-Kwadraat, Deventer ITB-Kwadraat, Herfordstraat 18, 7418 EX, Deventer	
KPN DC2, Amsterdam KPN DC2, Barbara Strozilaan 251, 1083 HN, Amsterdam	 







RELINED FIBER NETWORK

KPN DC, Haarlem KPN DC, A. Hofmanweg 1, 2031 BH, Haarlem	 
Lumen Amsterdam 1, Amsterdam Lumen, Stekkenbergweg 4, 1105 AJ, Amsterdam	  
Lumen Amsterdam 3, Amsterdam Lumen, Joop Geesinkweg 401-403, 1096 AX, Amsterdam	  
Maincubes, Schiphol-Rijk Maincubes, Capronilaan 2, 1119 NR, Schiphol Rijk	  
NEP Datacenter Mediapark, Hilversum NEP Datacenter Mediapark, Joop van de Endeplein 1, 1217 GP, Hilversum	 
Mihos.net DC, Almere Mihos.net, Striptekenaar 76, 1336 CM, Almere	
Nikhef, Amsterdam Nikhef, Science Park 105, 1098 XG, Amsterdam	  
NorthC Datacenter, Aalsmeer NorthC Datacenter Aalsmeer, Lakenblekerstraat 13, 1431 GE, Aalsmeer	 
NorthC Datacenter, Almere NorthC Datacenter Almere, Rondebeltweg 62, 1329 BG, Almere	 
NorthC Datacenter, Amsterdam NorthC Datacenter Amsterdam, Kabelweg 48A, 1014 BB, Amsterdam	  
NorthC Datacenter, Delft NorthC Datacenter Delft, Heertjeslaan 1, 2629 JG, Delft	 
NorthC Datacenter, Eindhoven NorthC Datacenter Eindhoven, High Tech Campus 53, 5656 AE, Eindhoven	
NorthC Datacenter, Groningen NorthC Datacenter Groningen, Liverpoolweg 10, 9744 TW, Groningen	 
NorthC Datacenter, Oude Meer NorthC Datacenter Oude Meer, Fokker Logistics Park, Fokkerweg 300, 1438 AN, Oude Meer	  
NorthC Rotterdam Waalhaven, Rotterdam NorthC Rotterdam Waalhaven, Anthony Fokkerweg 40, 3088 GG, Rotterdam	
NorthC Rotterdam Zestienhoven, Rotterdam NorthC Rotterdam Zestienhoven, Tempelhof 5, 3045 PV, Rotterdam	 
NorthC Datacenter Utrecht NorthC Datacenter Utrecht, Frieslandhaven 6, 3433 PC, Nieuwegein	 
QTS Eemshaven Data Center, Eemshaven Eemshaven Data Center, Huibertsgatweg 2, 9979 XZ, Eemshaven	
QTS Groningen Data Center, Groningen Groningen Data Center, Zernikelaan 16, 9747 AA, Groningen	
Previder, Hengelo Previder PDC1, Expolaan 50, 7556 BE, Hengelo	 
Previder, Hengelo Previder PDC2, Barnsteenstraat 15, 7554 TC, Hengelo	 
Red Bee Media Datacenter, Hilversum Red Bee Media Datacenter, Koos Postemalaan 2, 1217 ZC, Hilversum	 
RUG Datacenter, Groningen RUG Datacenter, Landleven 1, 9747 AD, Groningen	 
Schuberg Philis, Amsterdam Schuberg Philis, Boeing Avenue 271, 1119 PD, Schiphol Rijk	  
ServerFarm AMS1, Amsterdam ServerFarm AMS1, Archangelkade 1-3, 1013 BE, Amsterdam	 
Serverius DC1, Dronten Serverius DC1, De Linge 26, 8253 PJ, Dronten	
Serverius DC2, Meppel Serverius DC2, Ketelskamp 10, 7942 KG, Meppel	 
Serverius DC3, Apeldoorn Serverius DC3, Laan van de Ram 39, 7324 BW, Apeldoorn	
SmartDC, Rotterdam SmartDC, Van Nelleweg 1, 3044 BC, Rotterdam	 
SmartDC, Heerlen SmartDC Heerlen, Kloosterweg 1, 6412 CN, Heerlen	 
Solcon, Dronten Solcon, Het Zwarte Water 11, 8253 PE, Dronten	
Switch Datacenters, Woerden Switch Datacenter, Polanerbaan 1-3, 3447 GN, Woerden	 
Systemec, Venlo Systemec, Marinus Dammeweg 25, 5928 PW, Venlo	


































































RELINED FIBER NETWORK





Tele2, Amsterdam Tele2 Amsterdam, Gyrocoopweg 152-154, 1042 AZ, Amsterdam	 
Tele2, Breda Tele2 Breda, Druivenstraat 59, 4816 KB, Breda	
Terramark, Schiphol Terramark, Cateringweg 5, 1118 AM, Schiphol	
Tilburg Fiber Exchange, Tilburg TiFX, Professor Verbernelaan 23, 5037 AE, Tilburg	
Verizon 2 Verizon 2, Kollenbergweg 13, 1101 AR, Amsterdam	 
WideXS/ION IP, Amsterdam WideXS ION IP, Gyrocoopweg 54, 1042 AC, Amsterdam	   
Zayo DC, Amsterdam Zayo, Delflandlaan 4, 1062 EB, Amsterdam	   

 On net  Planned
 City Ring (standard pricing)  Double entry

RELINED FIBER NETWORK

Datacenters - Germany

Digital Realty Digital Realty, Lyoner Strasse 28, 60528 Frankfurt am Main, Germany	  
Digital Realty Digital Realty, Wilhelm-Fay-Strasse 24, 65936 Frankfurt am Main, Germany	  
e-shelter FR1 e-shelter FR1, Eschborner Landstraße 100, 60489 Frankfurt am Main, Germany	  
Equinix FR2 Equinix FR2, Kruppstrasse 121-127, 60388 Frankfurt am Main, Germany	  
Equinix FR4/6 Equinix FR4/6, Lärchenstrasse 110, 65933 Frankfurt am Main, Germany	  
Equinix FR5 Equinix FR5, Kleyerstrasse 90, 60326 Frankfurt am Main, Germany	  
Equinix FR7 Equinix FR7, Gutleutstrasse 310, 60327 Frankfurt am Main, Germany	  
Global Switch Global Switch, Eschborner Landstrasse 110, 60489 Frankfurt am Main, Germany	  
Interxion FRA1 Interxion FRA1, Hanauer Landstraße 302, 60314 Frankfurt am Main, Germany	  
Interxion FRA2 Interxion FRA2, Hanauer Landstraße 304, 60314 Frankfurt am Main, Germany	  
Interxion FRA3 Interxion FRA3, Weismüllerstraße 21-23, 60314 Frankfurt am Main, Germany	  
Interxion FRA4 Interxion FRA4, Weismüllerstraße 19, 60314 Frankfurt am Main, Germany	  
Interxion FRA5 Interxion FRA5, Hanauer Landstraße 308a, 60314 Frankfurt am Main, Germany	  
Interxion FRA6 Interxion FRA6, Hanauer Landstraße 300a, 60314 Frankfurt am Main, Germany	  
Interxion FRA7 Interxion FRA7, Hanauer Landstraße 296a, 60314 Frankfurt am Main, Germany	  
Interxion FRA8 Interxion FRA8, Weismüllerstraße 36, 60314 Frankfurt am Main, Germany	  
Interxion FRA9 Interxion FRA9, Weismüllerstraße 25-27, 60314 Frankfurt am Main, Germany	  
Interxion FRA10 Interxion FRA10, Weismüllerstraße 38, 60314 Frankfurt am Main, Germany	  
Interxion FRA11 Interxion FRA11, Weismüllerstrasse 40, 60314 Frankfurt am Main, Germany	  
Interxion FRA12 Interxion FRA12, Weismüllerstrasse 29-31, 60314 Frankfurt am Main, Germany	  
Telehouse Frankfurt Telehouse Frankfurt, Kleyerstrasse 75-87, 60326 Frankfurt am Main, Germany	  

 On net
  City Ring (standard pricing)
  Planned
  Double entry