Private 5G Network Resource List

Name	URL	Type of Company	Description of Private 5G Services
Accenture	https://www.accenture.com/us-en/services/communications-media-technology/operations-intelligent-enterprise-private-5g	System Integrator	Accenture deploys and integrates private 5G networks for enterprises. Focuses on network design.
Affirmed Networks	https://www.affirmednetworks.com/	Network Equipment Vendor	Acquired by Microsoft. Provides virtualized platforms for private LTE/5G networks.
Airspan Networks	https://www.airspan.com/	Network Infrastructure	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Altiostar	https://www.altiostar.com/open-vran-solution/	Network Infrastructure	Provides open vRAN solutions for private 4G/5G networks.
AT&T	https://www.business.att.com/products/wireless/private-5g.html	Telecom Operator & Service Provider	AT&T provides fully managed private 5G networks with capabilities like network slicing and multi-edge computing. Focuses on manufacturing and other industries.
Athonet	https://www.athonet.com	Specialized Vendor	Athonet offers private 4G/5G core networks with a cloud-based architecture. Enables integration with public networks.
AWS Wavelength	https://aws.amazon.com/wavelength/	Cloud Service Provider	AWS Wavelength provides 5G edge computing services optimized for ultra-low latency applications within 5G networks. Works with AWS cloud services.
Baicells	https://baicells.com/	Network Infrastructure	Develops LTE/5G hardware and software focused on private networks.
Betacom	https://www.betacomtx.com/private-5g/	Network Equipment Vendor	Offers private LTE/5G for industrial environments using CBRS spectrum.
Boingo	https://boingo.com/wi-fi/private-networks/	Network Equipment Vendor	Provides cellular DAS, CBRS and Wi-Fi for venues. Offers private 5G.
Celona Inc	https://www.celona.io/	Specialized Vendors	Provides private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
China Mobile	https://www.chinamobileltd.com	Telecom Operator & Service Provider	China Mobile was involved in more than 18,000 5G enterprise projects across smart hospitals, smart factories, smart cities, and more.
China Unicom	https://www.chinaunicom.com.hk/	Telecom Operator & Service Provider	China Unicom has built over 16,000 large-scale 5G application projects and more than 1,600 fully 5G-connected factories as of the end of 2022.
Ciena Corporation	https://www.ciena.com/	Networking and IT Company	Provides private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Cisco Systems, Inc.	https://www.cisco.com/	Networking and IT Company	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Comba Telecom Systems Holdings Ltd.	https://www.comba-telecom.com/	Network Infrastructure	Provides private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
CommScope	https://www.commscope.com/	Network Infrastructure	Provides private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Dell Inc.	https://www.dell.com/	Networking and IT Company	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Deloitte	https://www2.deloitte.com/global/en/pages/technology-media-and-telecommunications/articles/gx-private-5g-networks.html	System Integrator	Deloitte offers private 5G advisory services and integration.
Deutsche Telekom AG	https://www.telekom.com/	Telecom Operator & Service Provider	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Druid Software	https://www.druidsoftware.com	Specialized Vendors	Druid provides private LTE/5G core platforms for various industries and applications. Offers cybersecurity options.
Ericsson	https://www.ericsson.com/en/private-networks/industries	Network Equipment Vendor	Ericsson provides 5G network infrastructure and radios for private networks across industries like manufacturing and more.
Extreme Networks	https://www.extremenetworks.com/	Network Infrastructure	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Federated Wireless	https://federatedwireless.com/	Network Equipment Vendor	Delivers CBRS-based private LTE solutions and SAS.
Fujitsu	https://www.fujitsu.com/	Networking and IT Company	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Google Anthos	https://cloud.google.com/anthos/telecom	Cloud Service Provider	Google Anthos for Telecom allows deploying 5G core on Google Cloud. Enables cloud-native 5G core networks.
Hewlett Packard Enterprise (HPE)	https://www.hpe.com/	Networking and IT Company	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Huawei Technologies Co., Ltd.	https://www.huawei.com/	Telecommunications Equipment Manufacturer	Provides private 5G solutions designed to enable enterprises to deploy and manage their own dedicated 5G networks for specific use cases.
JMA Wireless	https://jmawireless.com/	Network Infrastructure	Designs indoor and outdoor private 4G/5G network hardware and software.
Juniper Networks, Inc.	https://www.juniper.net/	Networking and IT Company	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Mavenir	https://mavenir.com/private-network-solutions	Specialized Vendors	Mavenir provides customizable 4G/5G private network solutions including cloud-native core.

Company	Website	Category	Description
Microsoft Azure	https://azure.microsoft.com/en-us/services/azure-private-5g-core/	Cloud Service Provider	Microsoft offers private 5G core and edge networking built on Azure cloud. Enables connecting edge devices to Azure services.
NEC Corporation	https://www.nec.com/	Telecommunications Equipment Manufacturer	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Nokia	https://www.nokia.com/	Telecommunications Equipment Manufacturer	Provides private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Oracle	https://www.oracle.com/	Networking and IT Company	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Parallel Wireless	https://www.parallelwireless.com/private-networks/	Network Infrastructure	Develops open RAN solutions for private 4G/5G networks.
Qualcomm	https://www.qualcomm.com/	Network Equipment Vendor	Qualcomm has a private networks RAN automation platform and a partner ecosystem program.
Quortus	https://quortus.com/	Network Equipment Vendor	Provides private LTE/5G core and radio modules optimized for industrial IoT.
Samsung Electronics Co., Ltd.	https://www.samsung.com/	Telecommunications Equipment Manufacturer	Offers private 5G solutions targeting various industries, including manufacturing, logistics, energy, and healthcare, to help enterprises enhance efficiency, improve automation, and drive innovation through advanced connectivity.
Siemens	https://www.siemens.com/	Network Equipment Vendor	Siemens has a private infrastructure developed in-house. The solution enables industrial companies to build their own local 5G networks to provide optimal support for automation applications.
SK Telecom	https://www.sktelecom.com/	Telecom Operator & Service Provider	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
T-Mobile	https://www.t-mobile.com/business/solutions/iot/private-5g	Telecom Operator & Service Provider	T-Mobile offers private 5G networks for enterprise customers built on its existing 5G infrastructure. Includes network design and engineering.
Verizon	https://www.verizon.com/business/products/private-5g-networks/	Telecom Operator & Service Provider	Verizon offers private 5G networks for enterprise and public sector customers. Services include network design and partnerships.
Vmware, Inc.	https://www.vmware.com/	Networking and IT Company	Offers private 5G solutions for enterprises, enabling them to deploy and manage their own dedicated networks for specific use cases.
Winnercom	https://www.winnercom.com/private-5g-networks.html	Network Infrastructure	Manufactures hardware and offers turnkey private 4G/5G network solutions.
ZTE Corporation	https://www.zte.com.cn/	Telecommunications Equipment Manufacturer	Provides private 5G solutions designed to enable enterprises to deploy and manage their own dedicated 5G networks for specific use cases.