

Building A Clean Network

KEY MILESTONES

April 29, 2020:

The U.S. State Department announces that it will require a “clean path” for all 5G network traffic entering and exiting U.S. diplomatic facilities.

May 15, 2020:

Taiwan Semiconductor Manufacturing Co. announces that it will build the world’s most advanced five-nanometer chip fabrication facility in Arizona.

June 24, 2020:

Spanish telecom operator Telefónica declares that it’s a 5G “clean network” company.

Telefonica

PUBLIC DOMAIN

June 29, 2020:

Singapore chooses Finnish telecom Nokia and Swedish telecom Ericsson as its 5G network providers.

July 22, 2020:

French authorities tell telecom operators that they can’t renew licenses for the Huawei gear once they expire, effectively phasing the Chinese company out of the country’s mobile networks.

Aug. 5, 2020: U.S. Secretary of State Mike Pompeo announces the Clean Network will prioritize work on clean carriers (ensuring no untrusted carriers are connected to the network), clean apps and app stores, clean cloud services (protecting Americans’ data), and clean cable (ensuring underwater cables are protected).

Aug. 10, 2020: The Clean Network grows to include 30 countries and territories along with some major telecom operators around the world.

Sept. 18, 2020: Undersecretary of State Keith Krach becomes the highest-ranking U.S. State Department official since 1979 to visit Taiwan, which had joined the Clean Network in August.



Oct. 2, 2020: It’s announced that Germany is preparing legislation that could phase out Huawei as a 5G supplier in Germany.



Oct. 21, 2020: The Three Seas Initiative, a forum of 12 EU states in Central and Eastern Europe, announces support for the Clean Network, at a conference in Estonia.

Nov. 22, 2020: Pompeo announces that “53 Clean Countries, 180 Clean Telcos, and dozens of leading companies” have joined the Clean Network.



ANDREW HARNIK/POOL/AFP VIA GETTY IMAGES

May 15, 2020: The U.S. Commerce Department tightens export controls on Chinese telecom giant Huawei.



PUBLIC DOMAIN

June 3, 2020: Canadian major telecom operators effectively lock out Huawei from the country’s 5G infrastructure build.

June 25, 2020: Czech Republic, Norway, Poland, Estonia, Romania, Denmark, Greece, New Zealand, Japan, Australia, Israel, and Latvia become members of the U.S.-led Clean Network program.

July 14, 2020: The UK announces plans to ban Huawei from future 5G networks.



Aug. 6, 2020: President Donald Trump signs two executive orders to address threats posed by apps such as TikTok and WeChat.



Aug. 24, 2020: India starts phasing out equipment from Huawei and other Chinese companies from its telecom networks.

Sept. 30, 2020: The United States and EU issue a joint statement on the synergies between the Clean Network and the EU 5G Clean Toolbox, which meets the criteria for being part of the Clean Network.

Sept. 30, 2020: NATO backs the Clean Network initiative, emphasizing the strategic importance of having a non-fractured alliance.

Oct. 17, 2020: The Clean Network adds companies such as Oracle, HP, Reliance Jio, NEC, Fujitsu, Cisco, NTT, SoftBank, and VMware.



PAU BARRENA/AFP VIA GETTY IMAGES

Nov. 10, 2020: The Clean Network expands to Latin America, with Brazil joining the alliance as the 50th member.

