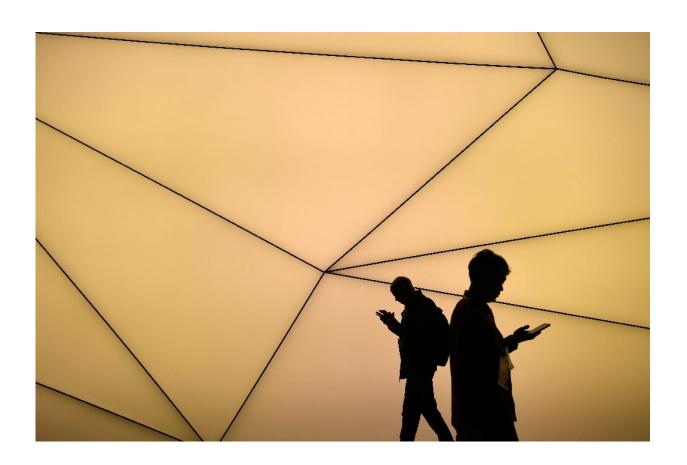


Banning Huawei would cost EU telcos up to 55 bn euros: industry body

June 7 2019



Spurning Huawei, "a pioneer in 5G technology", would be costly to European operators in terms of money and time, the assessment says

Banning Huawei and fellow Chinese equipment maker ZTE from Europe's roll-out of 5G telecom networks would cost EU mobile



operators up to 55 billion euros (\$62 billion), according to an industry body's internal assessment seen by AFP Friday.

The operators would also face delays of up to 18 months in getting next-generation 5G out to their customers, according to the impact assessment drawn up by the GSM Association, which represents mobile network operators around the world.

The evaluation feeds into a debate triggered by US demands that companies in Europe and other allied nations shun Huawei as a 5G equipment supplier because of Washington's fears it could compromise intelligence services.

The GSMA assessment notes that Huawei and ZTE account for around 40 percent of the EU market supplying mobile equipment, and Huawei "is currently a pioneer in 5G technology".

European rivals Ericsson of Sweden and Nokia of Finland, as well as South Korea's Samsung, do not have the capacity to handle all of the shift from 3G and 4G networks to 5G in Europe while honouring contracts already signed in North America and Asia, it said.

That implies significant costs and delays should operators not be able to use Huawei and ZTE, GSMA said, though it noted the situation from one EU country to the next differed markedly.

"A ban on Chinese vendors would severely lessen competition in the mobile equipment market, increasing prices and driving additional 5G rollout costs," the assessment said.

It would also "result in slower rollout of 5G networks in Europe and reduced take-up, which would further increase the productivity gap between the EU and the US," the document said.



US ban

The US government in May prohibited American companies from selling Huawei US-made components it needs for its equipment. A 90-day reprieve was later granted to allow for the ban to be phased in.

That measure could threaten the survival of Huawei, one of China's corporate champions, according to experts who underline its reliance on American electronic parts.

Several big companies have stepped away from dealing with Huawei, notably Google, whose Android mobile operating system powers most of the world's smartphones.

The European Union and its member states have so far not taken a formal position on whether or not to go along with the US ban on Huawei <u>equipment</u> in their mobile networks.

However some operators, such as EE and Vodaphone in Britain, have announced they are skipping Huawei smartphones as they launch their 5G services.

The Chinese company denies the US claims of it being a security threat.

US President Donald Trump, visiting Britain this week, expressed confidence that his country and the UK "are absolutely going to have an agreement on Huawei," emphasising the "incredible intelligence relationship" between the two nations.

© 2019 AFP

Citation: Banning Huawei would cost EU telcos up to 55 bn euros: industry body (2019, June 7) retrieved 23 April 2024 from https://phys.org/news/2019-06-huawei-eu-telcos-bn-euros.html



This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.