

《2019年！月球上或将拥有4G手机网络》

德国和美国科学家将于2019年向月球发射一个名为“超紧凑网络”的设备。该设备不足2.2磅（1公斤）重，如果成功，将为月球提供首个4G移动电话网络，可支持月球和地球之间的高清视频和数据传输。



Several high-tech companies are teaming up on a plan to put a mobile phone network on the moon next year.

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Vodafone Germany, Nokia, and Audi are working on a mobile network and robotic vehicles that are part of a private expedition to the moon, timed to coincide with the 50th anniversary year of the first manned lunar landing.

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The project with PTScientists in Germany would use a 4G network to send high-definition information from rovers back to a lunar lander, which would then be able to communicate it back to Earth.

????PTScientists????????4G??

Project scientists say the system uses less energy than having rovers speak directly to Earth, leaving more power

for scientific activities.

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They plan to launch the vehicles from Cape Canaveral next year on a Space X Falcon 9 rocket.

????????SpaceX“??9”????????Cape Canaveral????????????????

