

休斯加盟 OneWeb 的低轨道（LEO）卫星宽带项目

2015 年 6 月 25 日，休斯与 OneWeb 签署技术、市场营销战略合作协议，为全世界的家庭、学校等机构提供低价格的卫星宽带服务，实现消除数字鸿沟的目标。

与休斯一起加盟 OneWeb 项目的还有另外 7 个全球性企业：高通（Qualcomm Incorporated）、维珍集团（Virgin Group）、空中客车集团（Airbus Group）、印度巴帝集团（Bharti Enterprises）、可口可乐、Grupo Salinas 和 Intelsat。在未来，OneWeb 的几百颗低地球轨道（LEO）卫星将与地面移动蜂窝网络相结合，向固定、移动用户提供高品质、低延时的宽带通信业务。



“OneWeb 的下一代卫星系统将改变卫星通信的游戏规则，”休斯总裁 Pradman Kaul 说，“我们一直关心这个项目的每一个细节，很高兴能参与地面通信系统的设计、开发和生产。此外，我们将采用 OneWeb 的卫星资源给我们全球客户和分销合作伙伴提供服务。”

除了由母公司 - EchoStar 注入资金，休斯将在地面系统（包括关口站和终端）研制上发挥至关重要的作用。在当前，休斯高容量 JUPITER 系统只使用地球同步轨道（GEO）卫星经营 HughesNet 卫星宽带服务，在北美市场一地就拥有了 100 多万在线用户，很显然 OneWeb 的低轨道（LEO）卫星将增强休斯的卫星通信运营能力。通过在美国、欧洲、巴西、中国、印度的运营子公司和遍布全球的客户和分销合作伙伴，休斯将更有效地给缺乏地面通信资源的人群提供卫星宽带服务。

“完全消除数字鸿沟的计划正在逐步实施，将在 2019 年成为现实，”OneWeb 创始人 Greg Wyler 说，“有了这些坚守承诺、富有远见的创始股东的帮助，我们已经具备成功的各项关键条件，如法律监管、技术、发射、卫星，以及全球 50 多个国家和地区的商业运营。我们一定要为全球提供价格合理的宽带互联网接入，解决全世界的一个大问题。我们将与各个国家的电信运营商和救援组织合作，帮助他们实现开放型、随时随地可以使用的宽带接入。我们对下一阶段的成果充满信心。”

Hughes Announces Partnership in OneWeb's Innovative Global Satellite Broadband Initiative to Close the Digital Divide

Hughes will design/develop/manufacture the ground system and employ OneWeb's network to deliver services across its worldwide base of customers and distribution partners

Germantown, Md., June 25, 2015—[Hughes Network Systems](#), LLC (HUGHES), the global leader in broadband satellite solutions and services, today announced a major technology and marketing partnership with OneWeb to close the digital divide by bringing affordable broadband service to millions of households, schools and organizations worldwide.

Hughes joins seven other global corporations in OneWeb's ground-breaking communications initiative, including Qualcomm Incorporated, Virgin Group, Airbus Group, Bharti Enterprises, The Coca-Cola Company, Grupo Salinas, and Intelsat. OneWeb's system will deploy hundreds of Low Earth Orbiting (LEO) satellites to enable delivery of high quality, low-latency broadband services, both fixed and mobile, as a combined offering with cellular networks.

"OneWeb is a game-changing, next-generation satellite system," said Pradman Kaul, president of Hughes. "We have been looking at every detail and are excited to participate in the ground system design, development and production. In addition, we will employ the OneWeb network to deliver services to our global base of customers and distribution partners."

Along with financial investment by its parent company, EchoStar, Hughes will play a particularly important role by developing the ground system, including gateways and terminals. OneWeb's network of LEOs will be complementary to the Hughes high-throughput JUPITER™ System which operates over geostationary satellites and powers its market-leading HughesNet® high-speed satellite Internet service—now with over 1 million subscribers in North America. Through its service businesses in the U.S., Europe, Brazil and India, and its worldwide base of customers and distribution partners, Hughes will help accelerate the adoption of satellite broadband for people and businesses unserved and underserved by terrestrial services on every continent.

"The dream of fully bridging the digital divide is on track to be a reality in 2019," said Greg Wyler, founder of OneWeb. "Together with our committed and visionary founding shareholders we have the key elements in place; regulatory, technology, launches, satellites, as well as commercial operators in over 50 countries and territories. We are committed to solving one of the world's biggest problems—enabling affordable broadband Internet access for everyone. We are excited about the next phase, which will involve working with countries, telecom operators and aid organizations to help them realize their goals of open and ubiquitous access."

