

Russia, India to sign S-400 missile deal

Russia and India are expected to sign a deal worth more than \$5 billion on the delivery of Russian S-400 missile systems to New Delhi

Washington warns acquisition would attract sanctions imposed to punish Russia for annexation of Crimea and meddling in 2016 U.S. election

Delhi has signalled it will ask U.S. for special waiver from sanctions

Arunachal Pradesh
Claimed by China

Kashmir

Islamabad
PAKISTAN

CHINA

Delhi

NEPAL

INDIA

MYANMAR

BANGLADESH

ARABIAN SEA

BAY OF BENGAL

Projected coverage bubble with five S-400 units

India wants system as deterrent against China and to gain edge over traditional rival, Pakistan

400km
250 miles

S-400 TRIUMF (SA-21 Growler)

Maximum detection range	600km
Maximum altitude	30km
Maximum target speed	4.8km/sec
Targets engaged simultaneously	Up to 36

Missile ranges

9M96:	120km
48N6:	250km
40N6:	400km



Mobile command post



Fire control radar



Launcher: Equipped with four missile canisters. Up to eight launchers in S-400 battery

Each canister holds four short-range missiles or one longer range missile