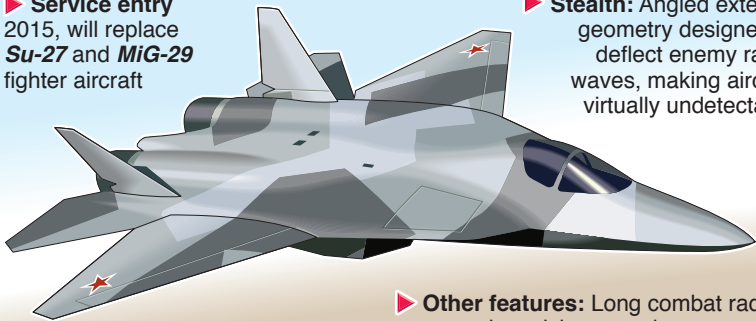


# International debut of T-50 stealth fighter

Sukhoi's fifth-generation *T-50* stealth fighter, jointly developed by Russia and India, is regarded as a direct challenger to the U.S.-built *F-22 Raptor*, as well as the upcoming *F-35 Joint Strike Fighter*

▶ **Service entry**  
2015, will replace  
*Su-27* and *MiG-29*  
fighter aircraft

▶ **Stealth:** Angled external geometry designed to deflect enemy radar waves, making aircraft virtually undetectable



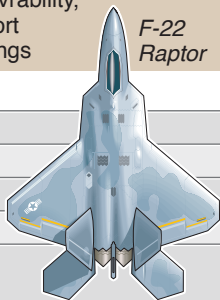
▶ **Weapons:** Internal bay for eight missiles or bombs, another eight carried externally

▶ **Other features:** Long combat radius, supersonic cruising speed, very high manoeuvrability, ability to make short takeoffs and landings

**Sukhoi T-50** 

**F-22 Raptor** 

<b>Length</b>	22.0m	18.9m
<b>Wingspan</b>	14.2m	13.5m
<b>Top speed</b>	Mach 2.0	Mach 2.25
<b>Range</b>	5,500km	2,960km
<b>Armament</b>	2 x 30mm cannon, 16 missiles / bombs	1 x 20mm cannon, 12 missiles / bombs



*F-22  
Raptor*