

AN EYE TO THE SKY

TCS partners in global project to power world's largest radio telescope - Square Kilometer Array (SKA)



100 organizations across 20 countries involved in SKA's design and development



50 times more sensitive and 10K times faster than any imaging radio telescope array



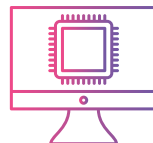
Data collected in a day would take **20 lakh years** to play on a device such as iPod



Optical fiber used equals **2 times earth's circumference**



Images exceed resolution of **Hubble Space Telescope**



Central computer has processing power of about **10 crore PCs**



50 times the size of India's Giant Metrewave Radio Telescope