

# Forging India's Defence Future: Inside PTC Industries' Titanium Hub In Lucknow Powering BrahMos



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India's defence manufacturing gets a strategic boost with the inauguration of a cutting-edge titanium and superalloy complex by PTC Industries in Lucknow, aligned with the BrahMos missile facility. This marks India as the sixth country capable of producing such advanced materials. The plant supplies lightweight, heat-resistant components vital for missiles, submarines, and aircraft, including the supersonic BrahMos, which saw a surge in global demand post-Operation Sindoor. CMD Sachin Agarwal says the complex ends India's import dependence for critical parts, ensuring self-reliance amid global crises. The facility also serves global OEMs like Dassault and Safran, reinforcing India's emergence as a global defence hub. Watch our ground report from the Lucknow facility.