




Mobile Security Roadmap

 इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय Ministry of Electronics and Information Technology (MeitY)	<h3>Mobile Security Roadmap</h3> <p>Unveiling the Mobile Security Roadmap of India for Multi Stakeholder Consultation</p>  						
VISION	2024	2025	2026	2027	2028	2029	2030
MITIGATING MOBILE SECURITY THREATS FROM APPLICATION PERSPECTIVE	Develop an ecosystem to mitigate against common citizen centric threats & attacks						
	Promote and Develop indigenous tools for protecting and securing Mobile Apps						
	Analyzing Security Risks, Mitigate Threats & Implement Solutions for Mobile Apps in the era of IoT, 5G & Edge Computing						
	Government Level Framework verify authenticity of applications						
ENTERPRISE GRADE MOBILE & NETWORK SECURITY	Develop & Adopt Mobile Device Management (MDM) solutions						
	Evolve strategy to enable MDM enforcement at Framework/ OS Layer						
	Mobile Network/ Communication Layer Security including 5G/ 6G etc						
HARNESS EMERGING TECHNOLOGIES TO ADDRESS CHALLENGES IN MOBILE SECURITY	Advanced Malware Detection, Threat Protection & Mobile Forensics with Cloud/ AI/ ML/ DL						
	Build a Trust Ecosystem between various Stakeholders based on Blockchain						
INDIGENOUS ECOSYSTEM FOR SECURE OS AND MOBILE DEVICE HARDWARE	Evolve a Ecosystem consisting of R&D, Startups, Industry, OEM, Academia for adopting & enhancing Secure Mobile OS						
	Harness the strength of indigenously developed Hardware Initiatives to benefit the Mobile Ecosystem						
FOSTERING VIBRANT MOBILE SECURITY ECOSYSTEM IN THE COUNTRY	Collaboration among R&D, Startups, Industry and Academia						
	Organize User Meets, Brainstorming Sessions, Technical Symposiums						
	Platform for show casing Indigenously Developed Products/ Solutions						
	Platform for sharing Mobile specific Threat Intelligence						
	Special Interest Groups has to be created in specific vertical of Mobile Security						
Goal 2047	<ul style="list-style-type: none"> Entire Indigenous Secure Mobile (Imbedded/ Wearable/ Personal Assitant) Stack Self Defending Security Quantum backed Security 						