GEORGE C. MARSHALL
EUROPEAN CENTER FOR SECURITY STUDIES

TIRP

TRANSATLANTIC INDUSTRIAL READINESS PROGRAM

ALIGNING MILITARY, GOVERNMENT, INDUSTRY, AND SECURITY PRACTITIONERS TO ADVANCE EUROPEAN-LED DEFENSE BY 2035

THE STRATEGIC REALITY

- Deterrence is constrained by industrial capacity, scalability, regulatory constraints, and time.
- Long investment cycles and uncertain demand create a persistent gap between requirements and output.
- The transatlantic DIB faces an alignment problem between demand, policy, and production.
- Operating within a compressed timeline to achieve European-led deterrence and defense by 2035.

THE GAP

- Plans assume capacity that is not stress-tested
- Investment decisions lack clear, consistent demand signals
- Policies and regulations lack real-time insight into operational and industrial constraints
- Innovation does not transition across technology, military, policy, industrial, and educational domains

WHAT THIS ENABLES

- Aligns demand, policy, and industrial capability
- Identifies bottlenecks and tradeoffs before crisis conditions
- Improves predictability for investment and scaling decisions
- Strengthens transatlantic industrial cooperation
- Accelerates innovation transition into operational capability
- Develops leaders operating at the operational–industrial interface

WHY THE MARSHALL CENTER

U.S.–German Foundation
Trusted, neutral bridge between U.S. and European approaches and policies

Munich Ecosystem
Access to leading defense and dual-use industrial hub—primes, SMEs, start-ups, research and innovation networks

Integrated Partnerships
TUM • UniBw • BWI • ESDC • Eisenhower School and a broad network of strategic partners

Established Foundation
Research, resident program modules, workshops, and strong industry engagement

Global Alumni Network
A network of leaders and practitioners advancing collaboration and solutions

WHY IT MATTERS

Industrial readiness is a prerequisite for credible deterrence. TIRP enables the transatlantic DIB to deliver the speed and scale required for European-led deterrence and defense.