

Devajeet Kar

Senior Software Product Manager, Intel

**Product Strategy &
Lifecycle**



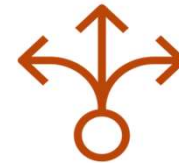
**Cross-Functional
Leadership**



**Customer-Centric
Innovation**



**Data-Driven
Decision Making**



Long-Term Retention and Support Platform

- LTRS
- BOM Management
- Compliance Platform
- Unified Product Lifecycle
- Hardware at Tenstorrent



Mission-critical compliance platform that **enabled Intel to retain software collateral and build artifacts**, ensuring long-term customer support and delivery of critical security patches as mandated by the EU Cyber Resilience Act—**spanning 250+ software products**.



- Defined and delivered **product roadmap, requirements, and UI**.
- Drove **cross-functional execution** by gathering use cases from business units, partnering with IT.
- **Led A/B testing and UAT** to validate usability and ease of adoption.
- **Developed GTM strategy** including BU roadshows, internal comms, and training materials.



- Enabled regulatory readiness and **prevented Intel from losing access to European markets**
- Established a robust platform for software teams to practice development hygiene by retaining and retrieving software collateral for **long-term auditability and patch delivery**.

Product Data Management System

- LTRS
- BOM Management
- Compliance Platform
- Unified Product Lifecycle
- Hardware at Tenstorrent



Enterprise-grade SBOM system **automating software bill of materials generation & vulnerability management across 250+ products** with more than 100K Intel Make and 3rd-party software components .



- Defined and delivered **product roadmap** for automated SBOM generation.
- Developed **customer-centric solutions** by partnering with OEMs (Dell, HPE)
- Drove cross-functional execution across security, engineering, and legal.
- **Leveraged data and experimentation to optimize vulnerability resolution**, cutting trace time from months to under 2 hours



- **Mitigated \$300M+ in potential security risk**; significantly improved audit readiness and regulatory compliance posture.
- Reduced vulnerability tracing from months to less than 2 hours- **a 300X improvement.**

Compliance Modernization Program

- LTRS
- BOM Management
- **Compliance Platform**
- Unified Product Lifecycle
- Hardware at Tenstorrent



Integrated compliance platform across 14+ domains (e.g., ECCN, Security, Licensing), built to serve **3 core customer segments**. Integrated trust signals and risk tracking to drive strong customer alignment, transparency, and actionable feedback loops.



- Leading end-to-end multi-year roadmap and owning tool strategy.
- Collaborated across Compliance owners, Leadership, PMO, GRC, and IT to translate pain points into customer-centric solutions.



- Reduced compliance approval time from **45 days to <1 week** and cut audit preparation time by **80%** through real-time scoring, dashboards, and scalability to hardware.
- Drove adoption across 500+ projects globally.



Accelerating Product Readiness with Unified Lifecycle

- LTRS
- BOM Management
- Compliance Platform
- Unified Product Lifecycle
- Hardware at Tenstorrent



A software product lifecycle framework implemented across Intel globally. Designed to bring **consistency into the product journey from concept to release**. Embedded key lifecycle milestones, decision checkpoints, and release quality criteria.



Led strategy, definition, and rollout of the PLC framework across 127 teams. Partnered with Engineering, Product, Legal, GTM and other teams to ensure lifecycle policies were practical, measurable, and adopted across multiple business units.



•Reduced software release delays by **20%** and saved **\$500K+ in legal** and licensing costs by preventing late-stage compliance blockers. Achieved 100% adoption across targeted teams in 3 quarters, enabling faster go-to-market readiness and policy enforcement.

Second-Gen 7nm AI Chip

- LTRS
- BOM Management
- Compliance Platform
- Unified Product Lifecycle
- Hardware at Tenstorrent



Datacenter-grade AI processor designed for scalable ML inference and edge deployment; core to Tenstorrent's competitive roadmap.



- Defined and delivered **product roadmap for second-gen silicon**, aligning specs with customer needs and market timing
- Drove cross-functional execution across architecture, RTL, validation, and physical design.
- Developed **customer-centric solutions** by incorporating early feedback from customers.



Achieved successful tape-out under aggressive timelines; de-risked path to production readiness and positioned company for key customer wins

