

Innovate Medical Electronics Hardware with Precision & Control



The medical device industry is undergoing a profound shift driven by product miniaturization, innovation pressure, expanded best practices for digitalization and data utilization, and rapid changes in regulatory complexity. While historically conservative and risk-averse, the medical sector is increasingly embracing modern electronic design practices, digital workflows, and platform-based data management to meet the growing patient demand and to accelerate innovation, without compromising safety or compliance.

Altium Agile Enterprise meets medical device customers where they are on their digital transformation journey, providing flexibility with adoption and execution as organizations mature. Offering controlled connection, effortless compliance, and systems-level control for electronics hardware design, our solution addresses the unique challenges of medical device electronics development.

Introducing Altium Agile Enterprise for Medical Device

Presenting a new approach to electronics hardware design with a customizable solution to meet the evolving connection, compliance, and control needs of medical device electronics development at any level of digital maturity. Specifically architected to address the unique challenges and requirements of electronics hardware design, Altium Agile Enterprise provides a solution for the growing complexities of product development.

From design organizations just beginning their digitalization journey, to global companies with a digital strategy currently managing highly complex and regulated product development environments, Agile Enterprise provides a unique path to achieve connected, compliant, and controlled electronics hardware development for electronic product and system development.



Benefits for Electronics Development Teams

- ✓ Grow cross-domain collaboration & reduce design cycle-time
- ✓ Accelerate innovation by leveraging design reuse & best practices
- ✓ Build agility with information sharing between engineers & supply chain



Meet Compliance Targets with Digital Excellence

- ✓ Create transparency & traceability, extending from design to sustainment
- ✓ Innovate new products with verification & change management for compliance
- ✓ Manage centralized component selection with approved suppliers



Support Market Demand with Systems-level Control

- ✓ Standardize intelligent systems & processes to accelerate product launch
- ✓ Increase control while simplifying workspace access & data management
- ✓ Reduce low-value tasks through automation & controls

Addressing Industry Challenges

Altium Agile Enterprise addresses the critical challenges medical device companies face within electronics development organizations, and across their broader product development process and business systems.

Fragmented People, Tools, and Systems

Altium Enterprise extends electronics development across the enterprise. It eliminates design silos between electronics and mechanical, procurement and compliance teams through collaboration, co-design, and data governance reducing misalignment and accelerating decisions.

Supply Chain Volatility Threatens Viability

Altium Enterprise embeds real-time supply chain intelligence directly into electronics development. It enables engineers to treat component data and risk as critical design constraints and make informed decisions that reduce procurement issues and late-stage redesigns.

Governance Conflicts with Speed and Agility

Altium Enterprise streamlines and speeds electronics development compliance with connected approvals, versioning, access management and traceability. Compliance becomes a structured auditable process rather than separate, manual checkpoints that slows product development.

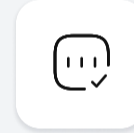
Getting the Most out of Altium Agile Enterprise

Altium ensures our customers achieve tangible benefits from the adoption and use of the Altium Agile solution. We take the time to understand each customer's unique business challenges and deliver a solution that drives long-term value and success.



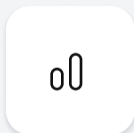
Underwriting Success

Altium ensures no gaps exist between the Altium Agile solution and your technical expectations and business outcomes. The result is that your investment in and adoption of the Altium Agile solution deliver measurable results and faster long-term success.



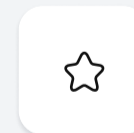
Consultative Approach

The Altium team works intimately with you to understand your design environment, electronics design challenges, and product development processes. This understanding enables us to diagnose challenges, tailor solutions, and provide strategic direction that aligns the Altium Agile solution with your technical requirements and critical business goals.



Implementation with Ease

Altium provides best practices, data migration, integration, and design expertise to ensure seamless deployment and adoption. A dedicated solution architect and implementation team streamline deployment, manage risk, and optimize performance to minimize disruption and to accelerate time-to-market.



Ongoing Support

Support services coupled with technical account management ensures a strong and reliable relationship with Altium. Technical account managers act as a trusted advisor while other support teams provide readily available and highly technical product expertise for the Altium Agile solution.