

Controlled Connection. Effortless Compliance. System-Level Control.

A platform-based solution for enterprise electronics development.

In today's high-tech industries, regulated product development can be characterized by legacy design tools and outdated best practices that are complicated by geographically dispersed teams, siloed workflows, and decentralized data. Addressing outdated development strategies that worked in the past while embracing modern digitalization initiatives is putting significant stress on companies and development organizations to adopt new and viable solutions. Faced with the additional realities of persistent supply chain volatility, expanding regulatory requirements, and increasing product sophistication, cross-functional leaders are being challenged to find the right solutions for positive business impacts.

The right solution must be able to meet companies and deployment organizations where they are on their digital transformation journey and keep up the realities of modern product development. It must also deliver an enterprise-grade environment for connection, compliance, and control while addressing the unique challenges of modern electronics hardware design.

Introducing Altium Agile Enterprise

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



Controlled Connection

Extend electronics development across the enterprise digitally integrating and connecting people, processes, systems, and data with controlled governance.

- ✓ Data interoperability and continuity across engineering teams and stakeholders
- ✓ Real-time component pricing, sourcing, availability, lifecycle, and risk insights
- ✓ External partner integration, access, and collaboration within defined boundaries



Effortless Compliance

Manage and streamline compliance processes and audits for electronics development with embedded security, accessibility, and governance at every stage.

- ✓ Decisions, changes, and approvals captured and documented automatically
- ✓ Controlled access, managed workflows, and continuous oversight, across development
- ✓ Integrated supply chain intelligence for regulatory data, certifications, and statuses



System-Level Control

Enable scalable control across users, processes, and data through permissions, governed workflows, and security management across every stage of electronics design.

- ✓ Role-based permissions, centralized governance, and safeguarded IP
- ✓ Infrastructure and hosting options with cloud, on-prem, and air-gapped environments
- ✓ Configurable workflows for standardized processes, policies, and predictability

Addressing Critical Challenges

Altium Agile Enterprise addresses the critical challenges companies face within their electronics hardware development organizations, across their broader product development process, and integration to their key business systems.

Disjointed Electronics Development

Extend electronics development across the enterprise eliminating design silos between electronics and mechanical, procurement, and compliance teams through collaboration, co-design, and data governance.

Supply Chain Volatility Threatens Viability

Embed real-time supply chain intelligence directly into electronics development enabling engineers to treat component data and risk as critical design constraints and to make more informed decisions.

Governance Conflicts with Speed and Agility

Streamline and speed electronics development compliance with controlled approvals, versioning, access management, and traceability as part of structured, auditable processes.

External Contributors Risk Speed and Control

Provide a secure, controlled, and collaborative environment that allows external partners to contribute within defined boundaries while maintaining IP protection, controlled access, and full traceability.

Loss of Control and Visibility at Scale

Establish standardized processes, centralized visibility, and controlled change management across programs, sites, and product lines to execute at scale and maintain consistency.

Isolation from Key Business Systems

Connect electronics hardware development with broader product management and key business systems to keep multi-discipline engineering data current, connected, and actionable.

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.