



Altium®

Altium Designer Overview

Computer Controls
Hungary Kft.

Agenda

- 1 Altium DNA
- 2 Flow Highlights
- 3 Conclusion



Altium's DNA

Uncomplicated
Value Proposition



Direct Sales
Force



Free Technical
Support



Easy to Get Up
and Running



Easy to Learn,
Easy to Use



Easy to Maintain with
No Hidden Costs

Altium is unique



- Unmatched Functionality / Price Ratio
- All Functionality in Altium Designer included
 - No Cost Options
 - Extensive PCB MFG drafting Capabilities
 - Multiboard
 - Variant Management, etc.....



Agenda

1

Altium DNA

2

Flow Highlights

3

Conclusion

Barriers removed



- Based on 64 Bit Architecture
- Limits beyond Needs
- Fast
 - Multi Core Support
- Enables Multi Board Unit Assembly





- Easy to
- Object oriented and Context sensitive
- Google like Search
- Consistent UI
- Increased Productivity





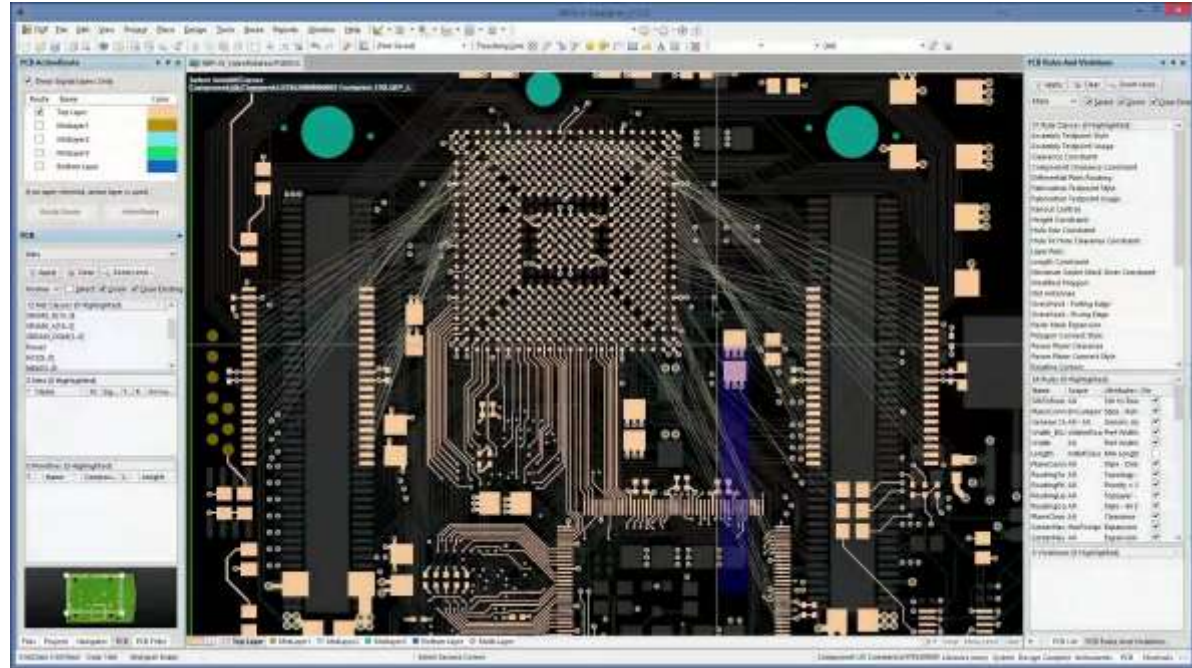
- Holistic Data Model
 - Views to manipulate Data
- Seamless Integration with all PCB Design Disciplines



Highly effective Route Environment

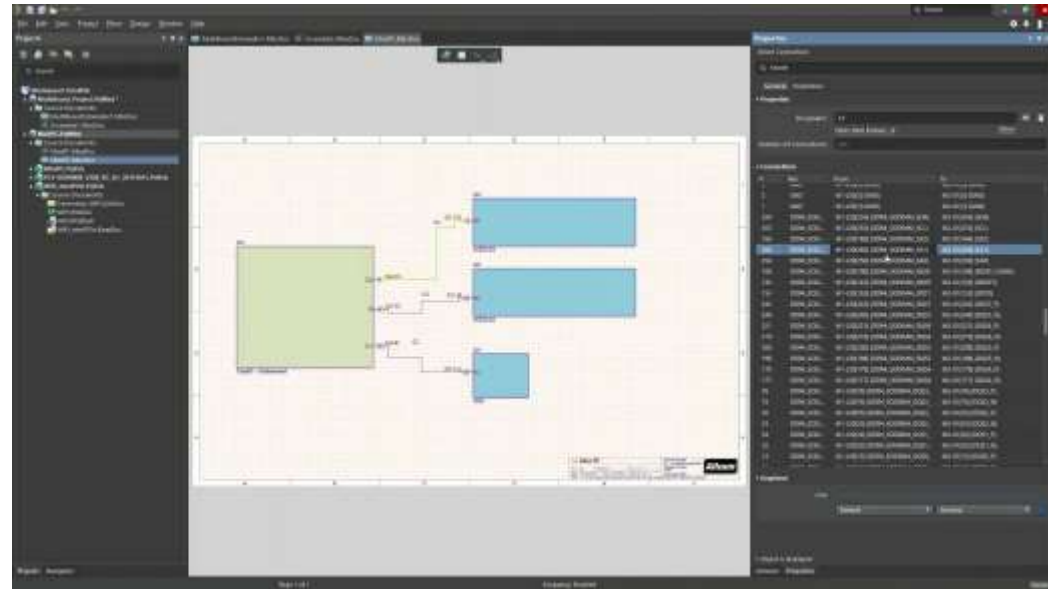


- Designer has full Control
- Rule compliant
- Focus on Design Structure
- More Time for intelligent Design





- Logical & Physical Correctness
- Boards and Enclosure
- Correct Board to Board Connection
- Physical PCB Alignment



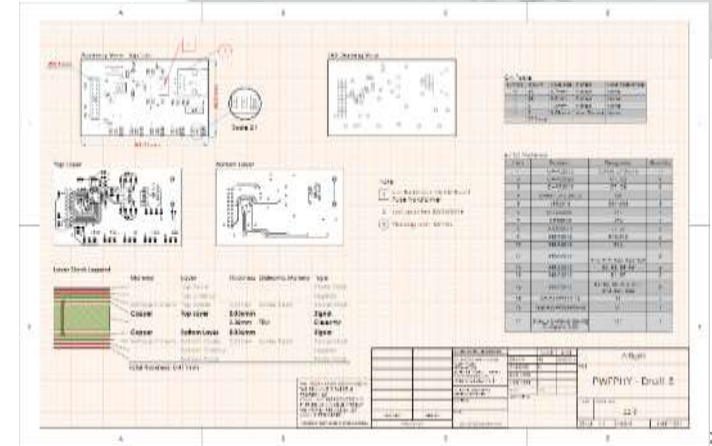
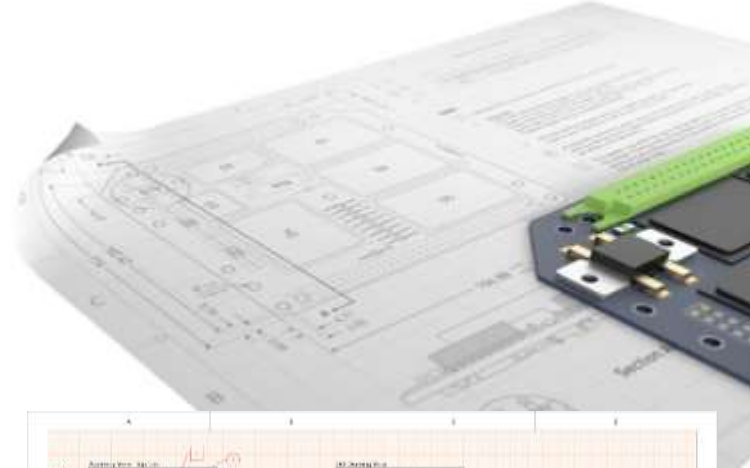
- Final BOM for Purchasing
- Real time Part Information
- Multiple Suppliers
- Verification of Availability, Price and Lifecycle



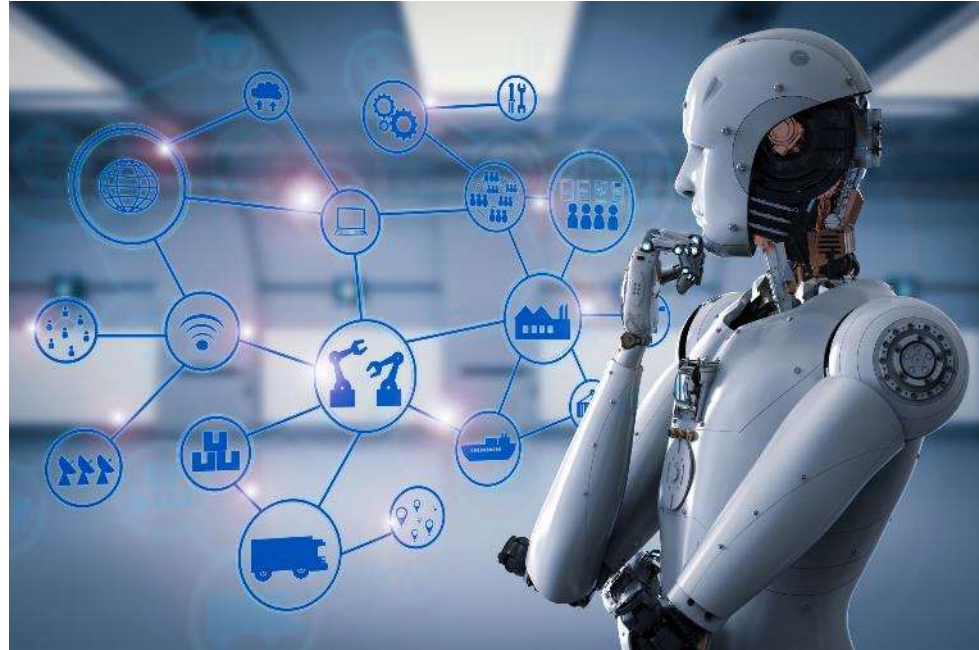
Manufacturing Documentation



- Extensive PCB MFG Documentation
- Standard Compliance
- Significant Time saving for every PCB Revision



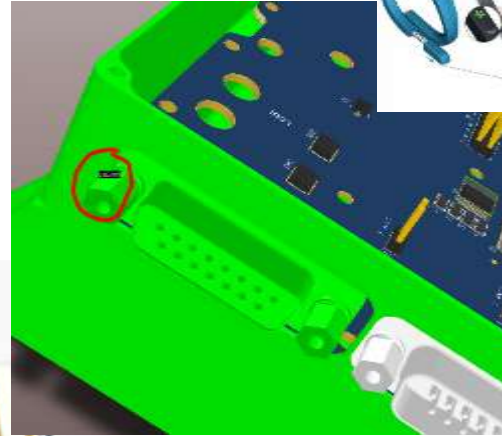
- Simplify and unitize all outputs
- Multiple outputs pre-configured
- Secured & repeatable Release process



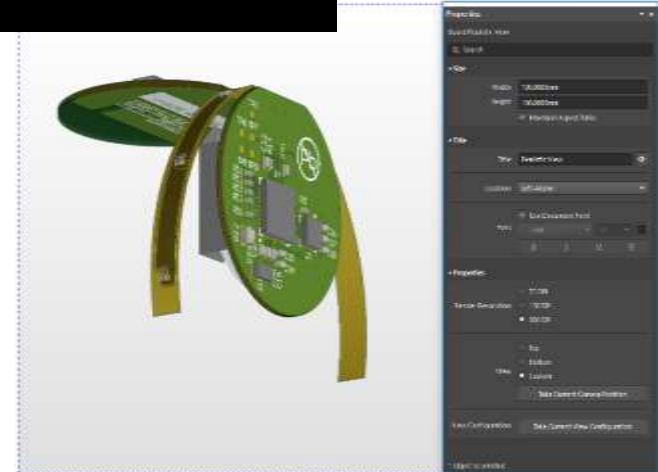
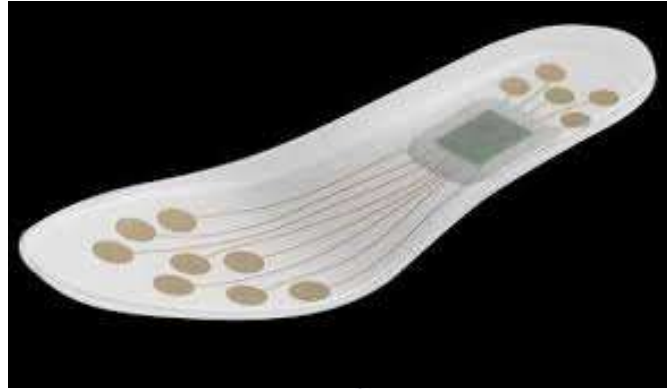
3D & MCad Integration



- Native 3D
- Step Support
- Multiboard
- ECAD – MCAD collaboration



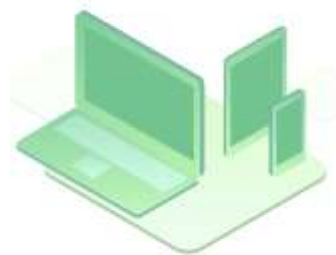
- Printed Electronics
- Rigid Flex



Altium 365: The connected Future of PCB Design



- One Place to Organize and Manage Everything and Everyone
- Simplified, Interactive Collaboration From Any Device
- Manufacturable BOM Assured - Today and in Future
- Component and Part Information at Your Fingertips
- Flexible Control of Your Design Data



Agenda

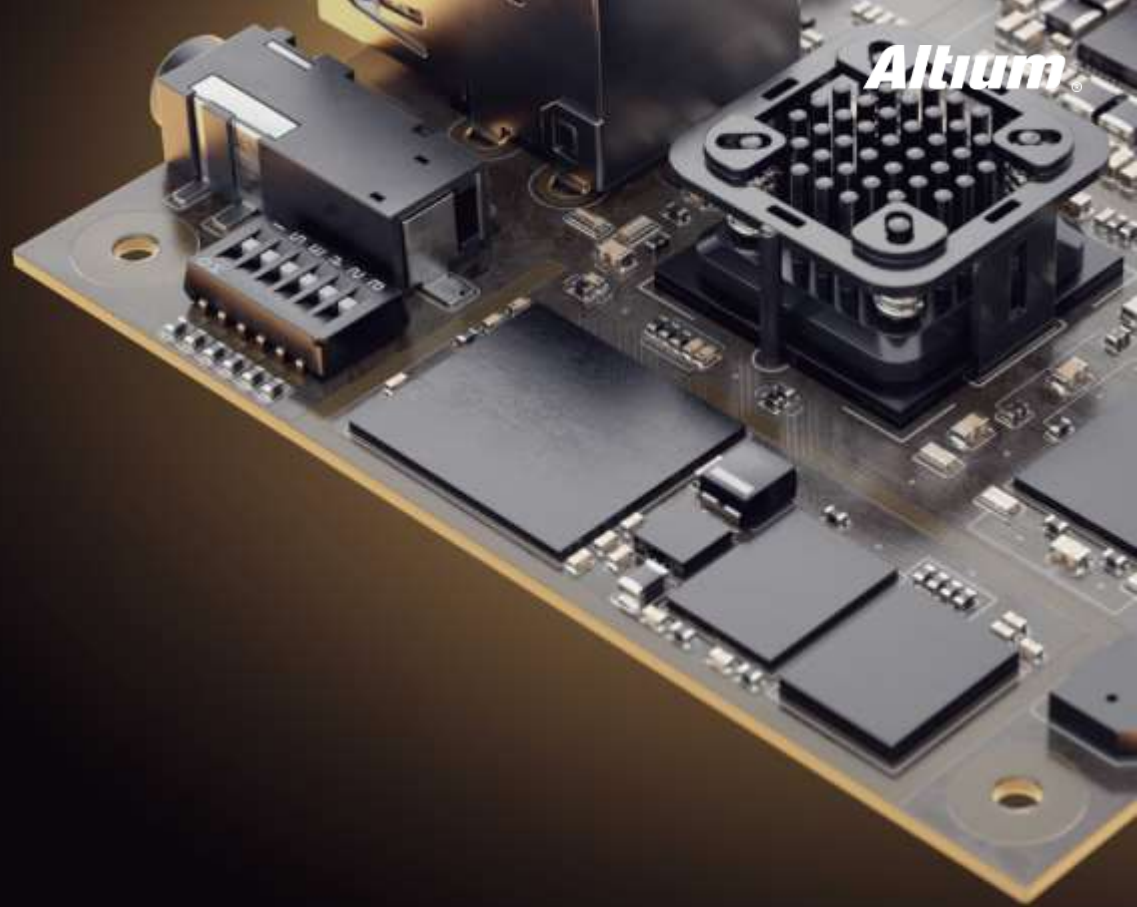
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Conclusion



- Easy to, in all Aspects
- High Innovation Rate
- Continuity
- Price / Functionality
- Low cost of Ownership





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