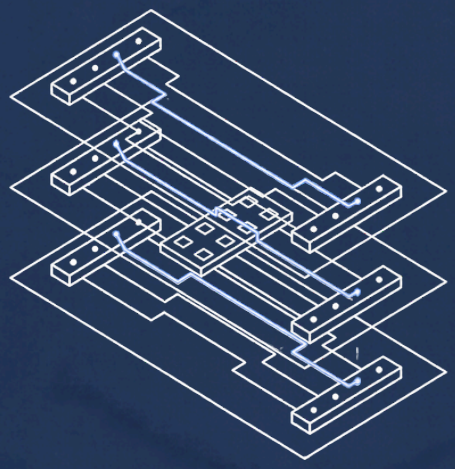
Pentecom
Experience. Expertise. Excellence.

Turn Complex Technical Diagrams into **Reliable Interactive Maintenance Tools**



- Use commercial off the shelf technology to identify specific electrical components and their relationships.
- Improve troubleshooting speed.
- Reduce errors from manually tracing wires.
- Incorporate an S1000D industry standard solution that simplifies efforts to sustain data.
- Lower operating costs by eliminating maintenace errors and the costs associated with maintaining wiring data.

Problem

Viewing diagrams and schematics (wiring, hydraulics, pneumatics, hydro-mechanical) in Interactive Electronic Technical Publications (IETP) is difficult and unpredictable. Pentecom has a nonproprietary solution.

Solution

Interactive flow tracing erases the slow, tedious, error-prone way of thumbing through over-sized drawings for maintenance and troubleshooting. Most importantly, it allows users to select a path to highlight and follow circuits across multiple sheets.

We'll help increase troubleshooting speed and reduce maintenance errors..

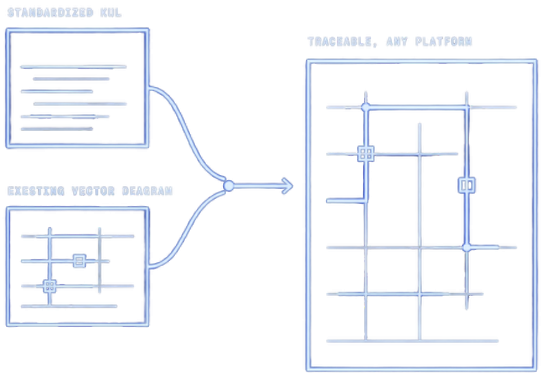
Contact us today at info@pentecom.com.
Let's guide your maintainers and sustain your data.

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Interactive Flow

Path tracing on any platform, in any IETP viewer.

Digitizing wiring frameworks that level up maintenance.



How Pentecom Can Help

Our comprehensive service offers a full spectrum of solutions designed to transform your data. As a result, your troubleshooting speed improves and maintenance errors are reduced.

Our Expert Solutions are based on:

- **Experienced Illustration Services**: Our dedicated illustration team specializes in converting any legacy format into vector graphics that support interactive flow.
- **Precision Interactive Flow Authoring**: We work closely with your engineering team to ensure every diagram symbol is interpreted correctly. Our authoring experts guarantee the final delivery reflects the exact behavior and functionality you expect.
- **Efficient Interactivity Integration**: Our output is fully compliant with the newly released standard, as well as several U.S. government-owned and commercial IETP viewer solutions.
- **Rigorous Quality Assurance**: Our quality assurance team ensures your specific requirements are met by meticulously reviewing every detail to deliver a product that exceeds your expectations.

Why Our Customers Trust Us

Based on our experience and customer testimonials, Pentecom's leaders initially introduced the newly adopted change proposal to the S1000D specification released in Issue 7.

With thousands of interactive images delivered since 2019, our track record speaks for itself. We bring unparalleled expertise to your project and deliver results that drive success.

Increase your troubleshooting speed and reduce maintenance errors. Contact our team today and let's follow a path together designed to guide your maintainers clearly and allows you to sustain your own data.

Increase Troubleshooting Speed.

Contact our team to discuss your interactive wiring needs. .

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