CORENA Pinpoint 7

- Interactive electronic technical publications (IETP) viewer that makes accessing technical information quicker and easier than ever before
- Part of the CORENA Suite of full content lifecycle software solutions for aviation and defense manufacturers and operators
- The most advanced viewer in the industry, built on six generations of research and development and deployment experience with some of the industry’s best
- Part of the de facto standard for Operators and OEMs looking for program-independent technical information management, CORENA Suite

The Challenge

Manufacturers of complex aviation and defense products frequently support customers in a wide range of operational environments. The same manufactured products may be used by commercial operators, land forces, air forces, or marine forces with very different operational and connectivity constraints for an IETP viewer.

In addition to IETP deployment requirements to support after-market and customer users, OEMs also face growing customer and internal demands for greater ease of use and interactivity in technical publications. Users increasingly expect 3D and multimedia support to make complex content more accessible and immersive.

Finally, OEMs supporting long-lived civil and defense programs typically work with a broad range of document types, specifications, content formats. Supporting multiple S1000D issues, iSpec 2200, PDF, and other content types means that an IETP solution needs to embrace both cutting-edge and legacy content requirements.

The Solution

CORENA Pinpoint 7 is the culmination of more than 20 years of continuous evolution in OEM and Operator settings. The most modern and flexible IETP available, CORENA Pinpoint supports on-line, disconnected, and multi-server deployment models that have been production tested in the field with the world’s largest operators, after-market teams, and defense forces with configuration options highly adaptable to specific needs of these industry segments.

CORENA Pinpoint 7 is the most modern IETP available anywhere, with support for 3D navigation, guided troubleshooting, and multimedia objects needed to bring your technical publications into the immersive age.

The CORENA Pinpoint IETP makes navigation of multiple document types, specifications, and formats a seamless experience — providing end-users with powerful search, navigation, and troubleshooting features for the widest range of airframe, engine, and component publications available anywhere.

The Benefits

CORENA Pinpoint has been in production in the world’s largest OEM, operator and MRO environments and provides benefits that include:

- Single system access to all airframe, engine, and component publications, wherever they are needed, regardless of the manufacturer, specification, or format
- Improved product experience for customer operators thanks to easy access to technical information where and when it’s needed
- More competitive after-market services due to single system, mobile access to all of the technical publications needed to maintain and repair complex assets
The CORENA Suite™ from Flatirons Solutions® is the leading solution for content lifecycle management developed specifically for organizations that rely on mission-critical data to design, manufacture, operate, or maintain complex assets over product and service lifecycles as well as across their business networks.

A Single View Across Multi-Vendor Airframes, Engines, Components and Doc Types

Navigating aviation content is complex in part because of the technical nature of the industry, the use of multiple concurrent standards (including iSpec 2200, S1000D, and unstructured content), and the multitude of manual types. CORENA Pinpoint 7 is built for the mission of today’s maintenance and assembly operations, putting any content, from any system to any device, right at the fingertips of the worker performing the technical task.

Part of an Integrated Solution, Built for Integration with the OEM and Operator Enterprise

As part of the CORENA Suite, which provides content lifecycle management coverage from creation through delivery and feedback capture, CORENA Pinpoint 7 a proven product for making maintenance engineers and planners more effective in doing their jobs.

Many organizations have extended this value even further through the use of proven integrations to a wide range of enterprise applications and data sources that combine with CORENA Pinpoint’s presence with task performers to make task performance even more efficient. Examples include:

- Parts lookup and ordering integration to speed the follow-up from a repair diagnosis
- Aircraft Health Management and prognostic platforms, for use in pre-emptive work pre-packaging based on receipt of a fault code
- Maintenance and Maintenance Program Planning to create and deliver work packages based on inputs from an existing MRP
- Enterprise Resource Planning and Customer Relationship Management systems, either to share CORENA Pinpoint data or contextualize it

Innovate beyond the what’s possible through vendor-specific solutions through the world’s de facto standard for OEM and program independent technical publishing, Let Flatirons Solutions show you how CORENA Pinpoint 7 and other parts of the CORENA Suite and CORENA Managed Content Services can help your organization make the most of its investment in technical information.