SECURING THE FUTURE OF INNOVATION
PROTECTING CRITICAL IP FROM COLLABORATION THROUGH PRODUCTION

A global engineering and manufacturing firm invests billions of dollars a year in the R&D, manufacturing excellence, and digital innovation. This leading firm’s inventions move the world forward, and for them, securing IP is not only a core company value, it’s their mission-critical competitive advantage.

**The Challenge:**

With hundreds of thousands of employees, contractors, and external partners working in concert, the company oversees a complex collaboration ecosystem and faced two challenges. The first challenge they faced was controlling critical business data as it moved across systems. Too many tools, not enough visibility, and no centralized way to manage access rights left the company with no way to control who could access information or remove rights when business conditions changed.

Beyond securing day-to-day collaboration, the company needed to protect their product designs and engineering IP managed within a suite of high-end CAD and Product Lifecycle Management (PLM) systems. These rich content tools house intellectual property worth billions of dollars, and this data must be protected throughout the manufacturing process. To solve these challenges, they set out to identify ways to control their “Crown Jewels” data, while simplifying their IT portfolio at the same time.
Vera: Securing Intellectual Property, In the Cloud and Beyond

After trying everything from Data Loss Prevention (DLP) to application-specific password protections to secure their IP, the company found that none of these could protect data where it mattered most: beyond the company’s walls. Once proprietary designs were shared beyond the company’s borders and copied by employees or downloaded by partners, the security team couldn’t assure that data hadn’t traveled to the wrong people.

With Vera, they automatically secure IP across all corporate systems (including Box, SharePoint Online, local SMB drives, and PLM), and control how others can use sensitive files and emails throughout their entire life cycle. Vera’s always-on, dynamic data protections let them enforce usage rights like blocking copy and paste, preventing printing, and auto-expiring content in real-time.

Now, the company has persistent encryption, access control, and visibility into how partners are using their IP with Vera’s seamless protections for CAD files and engineering data in PLM systems. With proactive, identity-driven protections, and the power to revoke access to any file, their crown jewels data always remains safe, no matter where it travels.

“The WITH VERA, WE KNOW EVEN WHEN SHARED EXTERNALLY, THESE FILES ARE PROTECTED AT THE SOURCE.”

GLOBAL CHIEF INFORMATION & PRODUCT SECURITY OFFICER

The Results:

The company achieved broad adoption of data-centric security across multiple business units and a diverse set of use cases. With Vera, they’re creating a conversation about security across their global workforce.

As a result, this company has maintained control of their most critical intellectual property while gaining rich insight into how that sensitive data is used. With Vera, they track and control access to their valuable IP across corporate systems, from a single platform, while maintaining control over how employees, partners, and other third parties use and access their data.