



Amphenol Advanced Sensors: Seamlessly Meeting a 10x Customer Request Volume

Amphenol Advanced Sensors has been in business for decades, serving a variety of industries, including industrial equipment and automotive. But as the regulatory landscape demanded more rigorous compliance, and their customers' data requests grew, Amphenol experienced roadblocks caused by the inefficiency of their manual process. With eight business units, gathering the volume and depth of supply chain data needed for compliance quickly became impossible.

Amphenol needed a solution that would help the sourcing team get the right data without spending all their time on repetitive compliance tasks. They also needed a centralized, automated way to submit and manage this data to keep up with the demand. And with these needs in mind, they found a partner in Assent.

Amphenol experiences an **80% reduction in hours spent on product compliance each week with Assent.**

Company Snapshot

- Assent client since 2020
- Solutions: REACH, RoHS, PFAS, SCIP, Proposition 65, GADSL
- Facilities in approximately 40 countries
- Standardized engagement with over 600 suppliers
- Automated data collection for 6,000 parts

“Before Assent, I would need to approach eight different people to get data from them. Now, I just need to look up a specific supplier and I can see all the materials associated with them across all eight facilities.”

—Katerina Barakova, Sourcing Specialist at Amphenol Advanced Sensors

The Challenge: Manual Burden & Growing Complexity

Before partnering with Assent, Amphenol Advanced Sensors took a reactive approach to compliance. Katerina Barakova, a sourcing specialist with the company, often found herself forwarding declarations to customers with limited understanding of the data quality and what might be missing. And as regulatory scrutiny increased — particularly around PFAS, rare earth minerals, and environmental disclosures — so did the volume and complexity of customer inquiries.

With 20–30 colleagues accessing compliance data each week, she needed a solution that prioritized data quality and enhanced efficiency in their processes. The solution needed to be automated to consolidate fragmented supplier information, maintain data consistency across business units, and enable quick turnaround on detailed product-level queries.

The Solution: Assent’s Centralized Platform

Assent’s built-in declaration generator became a game-changer for Katerina’s workflow. **Without it, she estimates she would need a full-time resource just to manage declarations manually.** Instead, she now handles compliance responsibilities in 2–3 hours per day, freeing her time to focus on higher-level activities for the business.

Assent also enables Amphenol to:

- ▶ **Access supplier data instantly** across eight global facilities
- ▶ **Standardize engagement** with over 600 active suppliers
- ▶ **Respond quickly** to customer inquiries using centralized, easily accessible data
- ▶ **Support customers across industries**, even where other tools fall short

Before	After
Estimated 40 hours spent on manual compliance tasks per week	Estimated eight hours spent on compliance per week — an 80% decrease
Data scattered across eight business units	Data centralized in the Assent Sustainability Platform, accessible at the touch of a button
Would have required 1–2 additional FTEs to manage demand	Managed demand without increasing resources

Centralize Your Program With Assent

With Assent, Amphenol Advanced Sensors streamlined their compliance process, educated internal employees and suppliers on regulatory requirements, and kept their products moving into key markets.

What could your team do with 80% more time back in their week? Find out now.

Book a Demo