



INDUSTRY: Consumer Electronics
COUNTRY: United States

Fortune 5 Company Accelerates Complex Reporting

Incorta integrates and analyzes data from multiple systems for secure, accurate reporting in seconds.

Faster access to data insights boosts productivity and facilitates informed business decisions.

As a multinational tech leader, innovation and agility are at the core of everything this digital device manufacturer does. As a ground-breaker in the personal electronics industry, the company has ranked in the Fortune 500 for 37 years. But when it came to running internal reports, teams were relying on legacy systems and disparate data. Reporting took hours, slowing down mission-critical applications and bringing productivity to a halt.

To increase analytics agility and speed, the manufacturer needed a more modern way to integrate and analyze data from all its critical internal applications. And it needed a solution that non-technical personnel could easily use to not only run existing reports, but also to create and modify complex, interactive reports and dashboards on their own.

With Incorta, the company can run complex reports in minutes or even seconds, and return new queries in an instant. The integration slashed development and testing time for new reports and dashboards, resulting in huge resource savings and increased productivity. And the initial rollout success was so impressive, the company quickly doubled its investment to launch Incorta-powered projects across the organization.

USING INCORTA, THE COMPANY BENEFITED FROM:



Fast integration and performance

Just days after beginning the deployment, users were able to generate accurate reports and return queries in a fraction of the time it took previously.



Simple dashboards drive adoption

Now users can build and modify reports and dashboards themselves, search all data within a subject area, and recalculate aggregate insights on the fly.



Unmatched data security

Incorta leverages the security settings of the source application while letting administrators limit access to specific data elements, and apply a custom security model, if needed.

80X

Faster
delivery than
previous
dashboard

"We saw up-to-date reports only a few days after beginning the deployment—not weeks or months like with other systems—and we could return new queries across billions of records in just seconds."



Senior Engineering Manager
Consumer Electronics
Manufacturer
Top 5 in Fortune 500 list

The Challenge

Complex, disparate data hinders reporting and slows down critical systems.

With data created by and stored in various systems across the organization, the Fortune 5 company was relying on static, homegrown reports that took hours to run. To avoid slowing down critical applications, users were forced to run reports overnight or on weekends. And building new reports using the company's legacy reporting tools, including SAP Business Objects and Informatica, took 8-12 weeks. These tools only delivered static, graphical reports at specific times to specific people. And they required considerable maintenance and special skill sets, with no access to queries, drill down, or data filtering capabilities for non-technical users.

The Solution

An innovative solution to bring together data from all internal applications.

Within days, Incorta integrated with the company's MongoDB database and existing applications, making it easy to add new data sources and update schemas as needed. Granular security lets the company control who can see sensitive data, with support for single sign-on (SSO) and data encryption both at rest and in transit. Users can filter data on any dimension, and easily share reports on mobile devices. Incorta's ease of use reduced development and testing time for new reports, drove widespread adoption, and sparked richer conversations around business data all the way up to senior management.

The Results

Faster insights, greater agility.

2 days from start of implementation to delivery of accurate, up-to-date reporting for finance, payroll, training, HR, and customer service.

14 additional projects launched in the first 24 months without hiring new team members, recouping previous analytics budgets.

96 dashboard refreshes per day ensure data is always up-to-date—compared to only be able to do one daily refresh before Incorta.

Streamlined processes boost productivity.

From 10 to 2 people running the whole system, driving considerable expense reduction—previously it took a whole team of developers plus quality assurance engineers.

8-12 weeks saved for each new report and dashboard users can now build and test themselves in less than one week, even for complex queries.

Hundreds of hours saved running reports at night and over weekends that users can now generate in minutes, or even seconds.



"Incorta significantly reduces report development and testing time because it's very easy for a non-technical user to create and format the report themselves, without needing help from technical resources."

Senior Engineering Manager
Consumer Electronics Manufacturer
Top 5 in Fortune 500 list

ABOUT INCORTA

Incorta is the only Unified Data Analytics Platform powered by Direct Data Mapping. Purpose-built to help companies stay ahead of the accelerating rate, volume, and complexity of modern enterprise data, the platform delivers unmatched speed and visibility. Incorta is built with open standards and integrates with cloud-friendly tools and platforms, making it easy to consolidate data in the cloud and extract meaningful insights. Backed by GV (formerly Google Ventures), Kleiner Perkins, M12 (formerly Microsoft Ventures), Telstra Ventures, and Sorenson Capital, Incorta powers analytics for some of the most valuable brands in the world.