Modern

DataOS® Solution: Resource360

The Power of Unified Employee Data

Deloitte's Global Human Capital Trends survey revealed the average HR department has more than nine systems of record, but only 5% have a fully integrated HR cloud platform. And despite having invested more than $20 billion into HR technology, 65% find their technology is inadequate or only fair at achieving its overall objectives.

Better employee experiences and HR operations start with the ability to find, access, and use data seamlessly. Today's HR technology makes this a challenge.

DataOS, by The Modern Data Company, helps organizations get more out of their HR systems.

DataOS Resource360 helps HR and business leaders leverage unified employee data to uncover more value in the following ways:

- Get real-time insights for better resource allocation and utilization.
- Analyze employees' skills, knowledge, interests, and availability to support new or ongoing projects.
- Reduce attrition rates and improve employee experiences.
- Streamline business processes, improve efficiency, and reduce the cost and effort of creating custom reports.
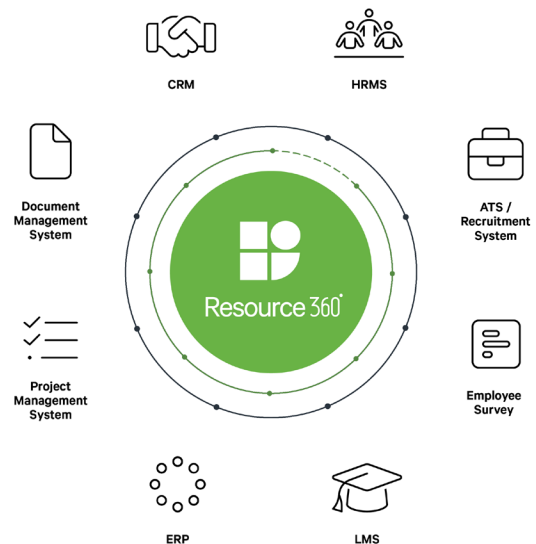
Elevate Your Employee Experience

DataOS, the world's first data operating system, comes equipped with Resource360 to help organizations maximize the value of their tech investments and improve all aspects of HR service delivery. Resource360 creates a 360° view of employee data, unified from your multiple HR or business systems, without manual efforts. Your business teams can use this unified view to discover, query, and consume data for real-time analysis. Resource360 helps HR and business teams become self-sufficient in data, perform faster data analysis, and make more informed business decisions.

DataOS Resource360: A Comprehensive HR Analytics Solution

Resource360 provides a holistic view of employee data in real time, enabling HR and business leaders to see and understand everything about employees, regardless of location. By unifying all data available across disparate systems, Resource360 powers faster analytics and better decision making. Additionally, as a part of DataOS, Resource360 users can collaborate across teams to build powerful semantic data models that answer complex questions about resource utilization, availability, and efficiency.
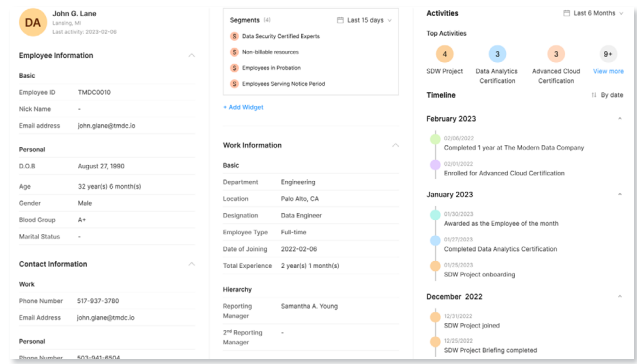
DataOS: The World's First Data Operating System

Resource360 is powered by DataOS, a fully programmable data operating system built with open standards to solve end-to-end data management problems. It layers over the existing data stack and unifies data, people, and technology through an outcome-first approach that uncovers value from data exponentially faster. DataOS provides an API-first, extensible, and composable architecture that helps businesses easily access, secure, govern, manage, and activate all their data — including heterogeneous data spread across multiple systems hosted across multi or hybrid cloud environments.

CRM   HRMS

Document Management System

ATS / Recruitment System

Resource 360

Project Management System
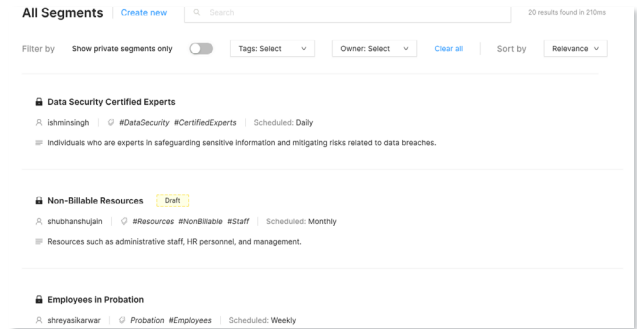
Employee Survey

ERP   LMS

Create Holistic Employee Profiles

DataOS Resource360 connects all HR systems and applications that store employee-related data in one place while ensuring complete data accuracy, quality, security, and freshness. With data silos removed, you can now easily create a holistic employee profile that captures every data point related to an employee throughout their hire. HR and business teams can use these profiles in many ways. For example, the growth team can analyze an employee's track record to recommend a customized performance improvement plan.
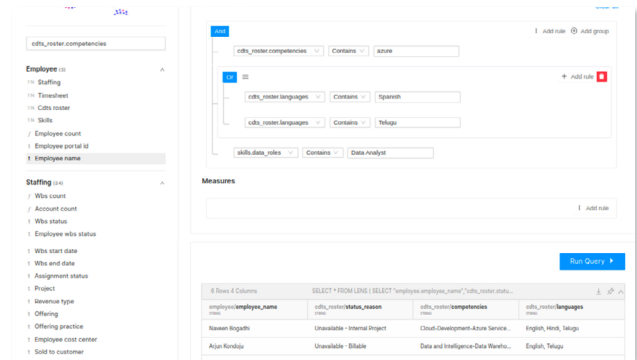

Analyze Employee Segments

Easily segment employees according to various measures and dimensions, including skillsets, certifications, historical activities, and real-time actions. Resource360 features an intuitive interface where you can simultaneously build, view, and activate multiple segments and discover insights about your employee segments. You and your teams can make better business decisions in real time with access to comprehensive analytics.

Enable a Business-Friendly View of Data

DataOS introduces a semantic data modeling approach that presents data to non-technical users in a business-friendly view, decreasing dependence on IT and data teams. It further enables true data democratization by making data and analytics accessible to everyone without requiring them to know where and how the data is stored internally. For example, they can use the modeled data to answer a variety of questions, instantly operationalize it by creating custom reports, or send the data to a business application for further analysis.

Resource360 Key Benefits

Improved resource utilization: Improve profitability and productivity with real-time insights into resource availability and utilization.

Enhanced project management: Increase customer satisfaction and business by automating repetitive aspects of project management.

Increased visibility: Make more informed decisions and address issues as soon as they arise with real-time insights into KPIs.

Improved collaboration: Improve teamwork and overall productivity with more effective collaboration on building semantic data models.

Scalability: Ensure your organization can effectively manage its workforce and resources with a solution that scales as you evolve.