



MANUFACTURING FIRM IMPROVES PRODUCTION

A story of reliable and seamless data integration through APIs

Quick facts

Company:

APS Materials, Inc.

Headquarters:

Dayton, Ohio

Industry:

Manufacturing

Employees: 500+

ADP Products:

ADP Workforce Now®

ADP API Central

Robert Willson

President

APS Materials, Inc., has been a leader in Thermal Spray Technology for a wide range of needs. The company has built a reputation for uniquely engineered products designed to protect vital components regardless of surface complexity. Their diverse clientele, spanning industries from aerospace to medicine, rely on APS Materials to safeguard critical equipment of all shapes and sizes. Heading up their organization is President Robert Willson, who manages IT and integration across the company.

Business challenges

- Unreliable payroll software made integrations inconsistent across the business
- Lack of timely integrations stalled or halted production

Partnering with ADP® has been a reliability game-changer for Robert and the team at APS Materials. With ADP API Central, Robert and the team seamlessly integrate employee data and time and attendance from their ADP platform across all their business software including their main information management system, to keep production running smoothly.

Before ADP

The efficiency of APS's product floor relies on the seamless exchange of employee data and time and attendance data from the payroll and time systems to their production software. But frequent problems with their former payroll software caused delays and could even stall production entirely. Before ADP, APS Materials used Paycor payroll software to manage time and attendance as well as pay. To keep production running smoothly, it was critical that their employee data was integrated with their other business systems, but Paycor's application programming interfaces (APIs) had frequent issues with the platform, with the integration.



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"This has been my best integration experience, personally. The system works flawlessly, it's user-friendly and I couldn't be happier with it."

— Robert Willson
President, APS Materials

Game-changing reliability

Switching to ADP Workforce now has brought Robert and the team a new sense of confidence that has grown in the past year. Now, when new employee data is added to the payroll added to ADP, it automatically syncs with their other systems seamlessly. "When a new employee joins our team, we use the API integration from [ADP API Central](#) to share and connect all their information — title, work location, pay rate, supervisor, all of it — with all our other systems," says Robert. "ADP is just more reliable than our previous provider, and I'm happy we switched."

"We use ADP API Central to incorporate employee data into our internal MIS systems and for offline analysis. The integration of ADP data into our systems has worked very well and we are able to derive significant benefits from our analyses," says Robert.

Essential integration

Robert says the API integration that pulls employee data and time and attendance information through their other systems is essential to their manufacturing process. "We use the API integration to refresh data across all of our systems multiple times a day. Without it, our entire manufacturing system would shut down. Our employees could take their tools and do work, but none of it would be captured, and eventually the entire system would collapse."

Looking to the future with confidence

The switch to ADP has not only met APS Materials' integration and payroll needs but has positioned them to move into their future with confidence that the systems they have in place will help them get the job done. "This has been my best integration experience, personally," says Robert. "The system works flawlessly, it's user-friendly and I couldn't be happier with it."

Learn more about API Central
adp.com/apicentral

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