

Building better workforces by design: How Amdocs and Cloudflare use AI-powered talent intelligence to drive outcomes

Released September 14, 2023

Find out how Amdocs and Cloudflare use AI-powered talent intelligence to find candidates and improve opportunities for existing employees.

[← Back to Blog](#)

Building better workforces by design: How Amdocs and Cloudflare use AI-powered talent intelligence to drive outcomes

September, 14 2023



6 min read



Whether you're a talent leader in a start-up experiencing rapid growth, in a global enterprise, or somewhere in between, finding and retaining talent is likely one of your top concerns. The last thing you need is a complex, multi-phased technology implementation that may or may not make your job easier – or deliver the results you need.

You might know that AI-powered [Talent intelligence](#) can help you sort through the noise, but starting the process can still seem daunting.

At this year's [Cultivate](#), we heard from [Scott Tomtania](#), Global Head of Recruitment for Cloudflare, and [Asaf Jackoby](#), Vice President of Global Human Resources for Amdocs, on why they chose to adopt a [talent intelligence platform](#) to solve their biggest talent challenges. Their experiences revealed that both the implementation and the results exceeded their expectations. Here are some key highlights from that discussion.

00:00

00:53



the hiring team was bogged down by looking for the perfect match, which took too long.

He started digging into the company's ATS and discovered that there were thousands of applicants in the system, but there was no way to curate it or get a view of their skill sets. However, when one of his recruiting specialists suggested Eightfold, he was skeptical.

"At first, I was thinking, 'Here we go again with another person trying to solve everything in the world with AI,' " Tomtania said. "But I decided to give Eightfold a try to test and learn. We decided to attend the [Grace Hopper Conference](#) as a recruiting event. At this conference, you receive thousands of applicants, and we thought here's this AI tool we can use to see if we can really identify people with the right skills we need. And we ended up hiring five people from that conference alone using Eightfold."

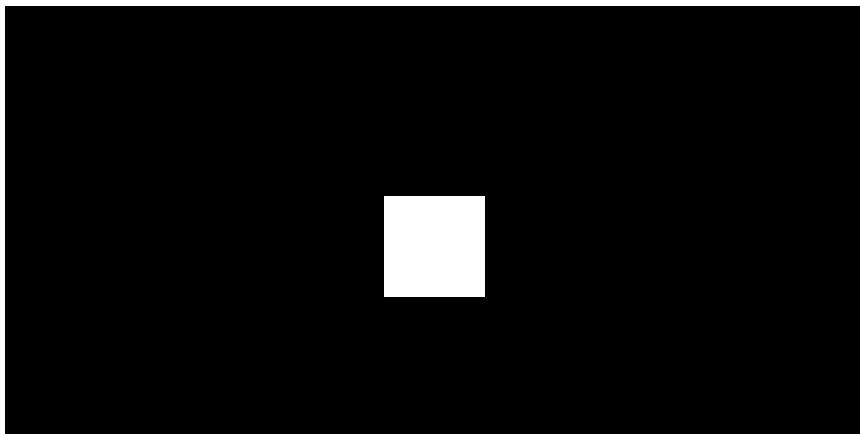
Tomtania said that this was a great example of how AI in HR tech can weed out and identify skills, but he still wanted to further vet Eightfold.

"We looked at a lot of our metrics and found out Eightfold metrics around our talent were almost identical to everything we crunched on our site," he said. "So when we downloaded data from Eightfold it matched, and that was a key selling point for me."

Ever the skeptic, Tomtania then decided to go to his toughest critics – the CFO and the head of product engineering. He knew they would ask the tough questions.

"One thing that stood out for the CFO and head of engineering was that they viewed Eightfold as a diversity-recruitment platform," he said. "It was completely unintended. We just wanted to see how we can identify the right skills, faster, but it became our de facto diversity-sourcing platform."

We just wanted to see how we can identify the right skills, faster, but it became our de facto diversity-sourcing platform."



00:00

01:23

Related content: [Amdocs' Asaf Jackoby on building an employee-centric culture](#).

When you're a multinational company that provides software and services to the largest telecommunications organizations in the world, your 35,000 global employees are essential to serving your customers. But what happens when talent is hard to find, or employees leave because they aren't able to move upward through your organization? This is where Jackoby and his HR team at [Amdocs](#) found themselves.

"We needed to think differently about the organization, and change our thinking around rigid career pathways since they weren't relevant anymore," Jackoby said. "So we set out to build the organization around employees and to be more agile in finding the right skills while helping employees with internal mobility."

The bigger challenge for Jackoby's team were multiple HR systems that weren't operating as a cohesive [talent management](#) system. Employees and potential candidates often would get lost or confused in the hiring or L&D processes. He said that Eightfold stood out because it could serve these two purposes.

"We looked at Eightfold from two angles: one is an overlay on the ATS as our skill repository, and two as the portal for opportunities the organization can offer internally to employees," Jackoby said. "Eightfold now acts as one portal to help us to consolidate everything so employees and candidates get a much better experience."

Related content: *Harness the power of talent intelligence to drive better talent outcomes with a [skills-based approach](#).*

Boosting internal mobility with AI-powered talent intelligence

When adopting new technology, even if it solves a critical problem like talent attrition, the hardest part is often change management. Jackoby and his team knew this when they rolled out Eightfold, so they went to managers with data. Their findings showed that employees who applied for an internal position and were turned down were four times more likely to leave the company.

"The data spoke for itself," Jackoby said. "Managers were able to see the value of internal sourcing. For us, this was a quick win and the change management was less complex. This is something we did when we went global."

"We now understand that the tenure in job roles is not what we thought before," Jackoby said. "Managers used to say, 'We need to wait until a person is fully trained to be productive,' but we found people were switching jobs after 18 months, or six months, so it was not relevant. So we reduced dramatically the period when people can move between jobs.

"We are also more proactive about internal opportunities," he continued. "We don't wait for someone to apply. We can now go in and offer a position to employees without asking managers if their employees are ideal for the position. This is a major change for us, but it has contributed a lot to employee retention."

Tapping into new talent resources with AI

Another unexpected benefit of using [talent intelligence](#) for Tomtania's team was tapping into a new talent resource. In 2020, many companies were cutting their intern programs. But on the heels of an IPO, Cloudflare still needed to find talent, so Tomtania was reluctant to cut the intern program.

"We looked at some data in Eightfold and found we were receiving lots of applicants for our intern roles, and many of them were even applying for full-time roles because they were out of school," Tomtania said. "We ended up doubling our intern program in the middle of the pandemic, and this became a great source of new talent for us."

"Eightfold gave us a way to be very creative and nimble in helping our organization solve our talent challenge regardless of the infrastructure that existed."

You might also like...

Watch the [full panel conversation](#) on "Intelligent by design: How leading organizations are



From compliance to competitive edge – the rise of responsible AI

Jun 02, 2025 - 7 min -  [Miranda Enzor](#)

[Read blog](#)

Responsible AI is more than a compliance checkbox. It's a strategic imperative for building trust, driving innovation, and shaping the future of work.



Systemic HR is reshaping the path to CHRO

May 27, 2025 - 7 min -  [Eightfold AI](#)

[Read blog](#)

The CHRO role is evolving fast, shifting from compliance-focused to a strategic force in business. Explore how systemic HR, AI, and talent intelligence are reshaping career paths and impact for today's HR leaders.

HR leaders are transforming their workforces with talent intelligence.

[Discover how](#)[Learn more](#)[Privacy & legal](#)

Eightfold AI doesn't just organize data – we understand people. As pioneers of the world's most innovative AI-native Talent Intelligence Platform, we combine enterprise data, market insights, and user interactions to create a complete picture of talent across the entire employment life cycle, providing an end-to-end experience that includes hiring, development, and retention. A third of our customers are from Fortune 500 companies and have relied on us to move faster and more strategically than the competition. Our platform is guiding our customers through the greatest work acceleration in history by unlocking the power of people and showing them how partnering with AI can unleash unlimited potential.

[Leadership](#)[Privacy policy](#)[Talent Intelligence Platform](#)[Security](#)[Careers](#)[Cookie notice](#)[Contact us](#)[!\[\]\(e50091943b385fe16d3277389202856f_img.jpg\) Your privacy choices](#)[Responsible AI at Eightfold](#)[Engineering Blog](#)[Follow us](#)

© Eightfold, 2025. All rights reserved worldwide.

[Back to top](#)