

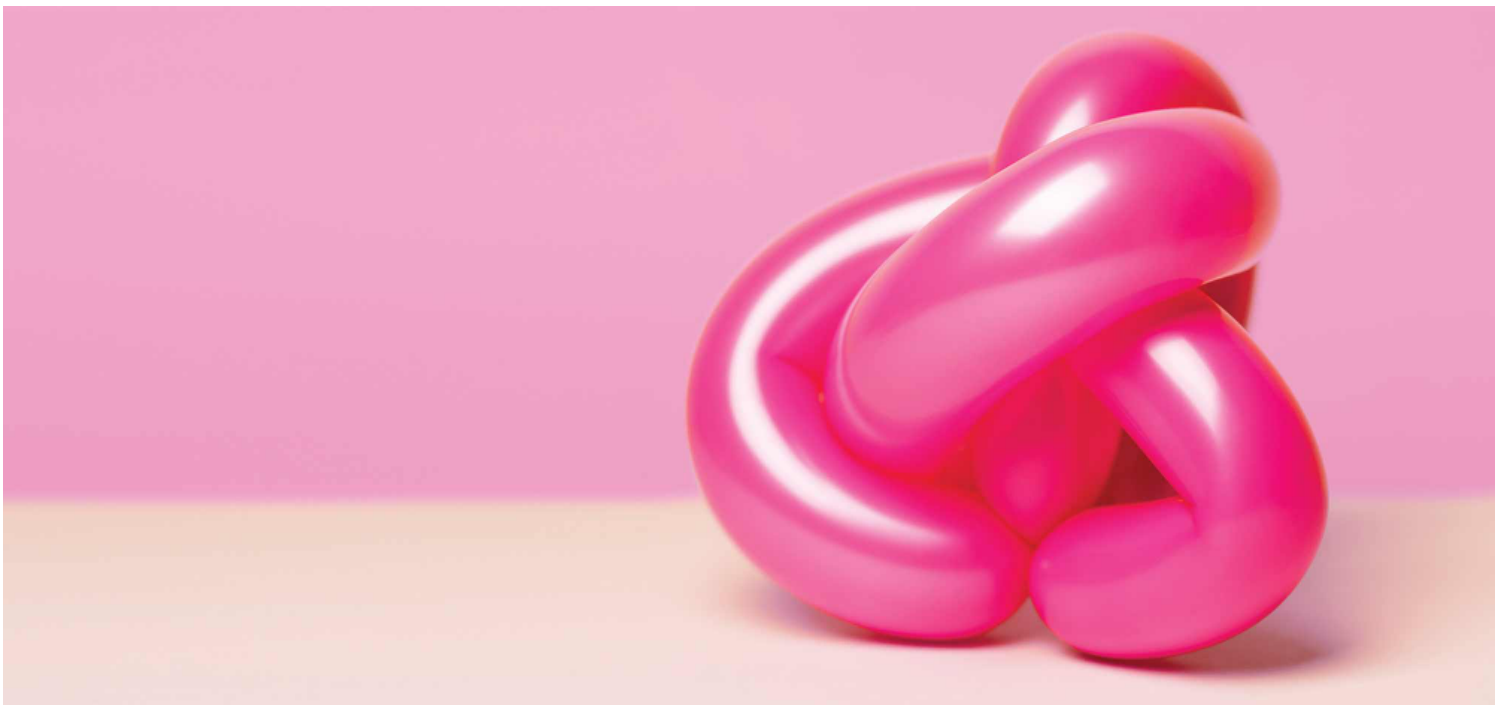
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# **HR Goes Agile**

by Peter Cappelli and Anna Tavis

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**Summary.** Companies' core businesses and functions have largely replaced long-range planning models with methods that allow them to adapt and innovate more quickly. HR departments are starting to use agile talent practices to reflect and support what the... [\*\*more\*\*](#)

**Agile isn't just for tech** anymore. It's been working its way into other areas and functions, from product development to manufacturing to marketing—and now it's transforming how organizations hire, develop, and manage their people.

You could say HR is going “agile lite,” applying the general principles without adopting all the tools and protocols from the tech world. It's a move away from a rules- and planning-based approach toward a simpler and faster model driven by feedback from participants. This new paradigm has really taken off in the area of performance management. (In a 2017 Deloitte survey, 79% of global executives rated agile performance management as a high organizational priority.) But other HR processes are starting to change too.

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In many companies that's happening gradually, almost organically, as a spillover from IT, where more than 90% of organizations already use agile practices. At the Bank of Montreal (BMO), for example, the shift began as tech employees joined cross-functional product-development teams to make the bank more customer focused. The business side has learned agile principles from IT colleagues, and IT has learned about customer needs from the business. One result is that BMO now thinks about performance management in terms of teams, not just individuals.

Elsewhere the move to agile HR has been faster and more deliberate. GE is a prime example. Seen for many years as a paragon of management through control systems, it switched to FastWorks, a lean approach that cuts back on top-down financial controls and empowers teams to manage projects as needs evolve.

The changes in HR have been a long time coming. After World War II, when manufacturing dominated the industrial landscape, planning was at the heart of human resources: Companies recruited lifers, gave them rotational assignments to support their development, groomed them years in advance to take on bigger and bigger roles, and tied their raises directly to each incremental move up the ladder. The bureaucracy was the point: Organizations wanted their talent practices to be rules-based and internally consistent so that they could reliably meet five-year (and sometimes 15-year) plans. That made sense. Every other aspect of companies, from core businesses to administrative functions, took the long view in their goal setting, budgeting, and operations. HR reflected and supported what they were doing.

By the 1990s, as business became less predictable and companies needed to acquire new skills fast, that traditional approach began to bend—but it didn't quite break. Lateral hiring from the outside—to get more flexibility—replaced a good deal of the internal development and promotions. “Broadband” compensation gave managers greater latitude to reward people for growth and achievement within roles. For the most part, though, the old model persisted. Like other functions, HR was still built around the long term. Workforce and succession planning carried on, even though changes in the economy and in the business often rendered those plans irrelevant. Annual appraisals continued, despite almost universal dissatisfaction with them.

Now we're seeing a more sweeping transformation. Why is this the moment for it? Because rapid innovation has become a strategic imperative for most companies, not just a subset. To get it, businesses have looked to Silicon Valley and to software companies in particular, emulating their agile practices for managing projects. So top-down planning models are giving way to nimbler, user-driven methods that are better suited for adapting in the near term, such as rapid prototyping, iterative feedback, team-based decisions, and task-centered "sprints." As BMO's chief transformation officer, Lynn Roger, puts it, "Speed is the new business currency."

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With the business justification for the old HR systems gone and the agile playbook available to copy, people management is finally getting its long-awaited overhaul too. In this article we'll illustrate some of the profound changes companies are making in their talent practices and

describe the challenges they face in their transition to agile HR.

## **Where We're Seeing the Biggest Changes**

Because HR touches every aspect—and every employee—of an organization, its agile transformation may be even more extensive (and more difficult) than the changes in other functions.

Companies are redesigning their talent practices in the following areas:

### **Performance appraisals.**

When businesses adopted agile methods in their core operations, they dropped the charade of trying to plan a year or more in advance how projects would go and when they would end. So in many cases the first traditional HR practice to go was the annual performance review, along with employee goals that “cascaded” down from business and unit objectives each year. As individuals worked on shorter-term projects of various lengths, often run by different leaders and organized around teams, the notion that performance feedback would come once a year, from one boss, made little sense. They needed more of it, more often, from more people.

An early-days CEB survey suggested that people actually got *less* feedback and support when their employers dropped annual reviews. However, that’s because many companies put nothing in their place. Managers felt no pressing need to adopt a new feedback model and shifted their attention to other priorities. But dropping appraisals without a plan to fill the void was of course a recipe for failure.

Since learning that hard lesson, many organizations have switched to frequent performance assessments, often conducted project by project. This change has spread to a number of industries, including retail (Gap), big pharma (Pfizer), insurance (Cigna), investing (OppenheimerFunds), consumer products (P&G), and accounting (all Big Four firms). It is most famous at GE, across the firm’s range of businesses, and at IBM. Overall, the focus is on delivering more-immediate feedback throughout the year so that teams can become nimbler, “course-correct” mistakes, improve performance, and learn through iteration—all key agile principles.

In user-centered fashion, managers and employees have had a hand in shaping, testing, and refining new processes. For instance, Johnson & Johnson offered its businesses the chance to participate in an experiment: They could try out a new continual-feedback process, using a customized app with which employees, peers, and bosses could exchange comments in real time.

The new process was an attempt to move away from J&J's event-driven "five conversations" framework (which focused on goal setting, career discussion, a midyear performance review, a year-end appraisal, and a compensation review) and toward a model of ongoing dialogue. Those who tried it were asked to share how well everything worked, what the bugs were, and so on. The experiment lasted three months. At first only 20% of the managers in the pilot actively participated. The inertia from prior years of annual appraisals was hard to overcome. But then the company used training to show managers what good feedback could look like and designated "change champions" to model the desired behaviors on their teams. By the end of the three months, 46% of managers in the pilot group had joined in, exchanging 3,000 pieces of feedback.

Regeneron Pharmaceuticals, a fast-growing biotech company, is going even further with its appraisals overhaul. Michelle Weitzman-Garcia, Regeneron's head of workforce development, argued that the performance of the scientists working on drug development, the product supply group, the field sales force, and the corporate functions should not be measured on the same cycle or in the same way. She observed that these employee groups needed varying feedback and that they even operated on different calendars.

## Why Intuit's Transition to Agile Almost Stalled Out

The financial services division at Intuit began shifting to agile in 2009—but four years went by before that became ...



So the company created four distinct appraisal processes, tailored to the various groups' needs. The research scientists and postdocs, for example, crave metrics and are keen on assessing competencies, so they meet with managers twice a year for competency evaluations and milestones reviews. Customer-facing groups include feedback from clients and customers in their assessments. Although having to manage four separate processes adds complexity, they all reinforce the new norm of continual feedback. And Weitzman-Garcia says the benefits to the organization far outweigh the costs to HR.

### **Coaching.**

The companies that most effectively adopt agile talent practices invest in sharpening managers' coaching skills. Supervisors at Cigna go through “coach” training designed for busy managers: It's broken into weekly 90-minute videos that can be viewed as people have time. The supervisors also engage in learning sessions, which, like “learning sprints” in agile project management, are brief and spread out to allow individuals to reflect and test-drive new skills on the job. Peer-to-peer feedback is incorporated in Cigna's manager training too: Colleagues form

learning cohorts to share ideas and tactics. They're having the kinds of conversations companies want supervisors to have with their direct reports, but they feel freer to share mistakes with one another, without the fear of "evaluation" hanging over their heads.

DigitalOcean, a New York-based start-up focused on software as a service (SaaS) infrastructure, engages a full-time professional coach on-site to help all managers give better feedback to employees and, more broadly, to develop internal coaching capabilities. The idea is that once one experiences good coaching, one becomes a better coach. Not everyone is expected to become a great coach—those in the company who prefer coding to coaching can advance along a technical career track—but coaching skills are considered central to a managerial career.

P&G, too, is intent on making managers better coaches. That's part of a larger effort to rebuild training and development for supervisors and enhance their role in the organization. By simplifying the performance review process, separating evaluation from development discussions, and eliminating talent calibration sessions (the arbitrary horse trading between supervisors that often comes with a subjective and politicized ranking model), P&G has freed up a lot of time to devote to employees' growth. But getting supervisors to move from judging employees to coaching them in their day-to-day work has been a challenge in P&G's tradition-rich culture. So the company has invested heavily in training supervisors on topics such as how to establish employees' priorities and goals, how to provide feedback about contributions, and how to align employees' career aspirations with business needs and learning and development plans. The bet is that building employees' capabilities and relationships with supervisors will increase engagement and



therefore help the company innovate and move faster. Even though the jury is still out on the companywide culture shift, P&G is already reporting improvements in these areas, at all levels of management.

### **Teams.**

Traditional HR focused on individuals—their goals, their performance, their needs. But now that so many companies are organizing their work project by project, their management and talent systems are becoming more team focused. Groups are creating, executing, and revising their goals and tasks with scrums—at the team level, in the moment, to adapt quickly to new information as it comes in. (“Scrum” may be the best-known term in the agile lexicon. It comes from rugby, where players pack tightly together to restart play.) They are also taking it upon themselves to track their own progress, identify obstacles, assess their leadership, and generate insights about how to improve performance.

In that context, organizations must learn to contend with:

*Multidirectional feedback.* Peer feedback is essential to course corrections and employee development in an agile environment, because team members know better than anyone else what each person is contributing. It’s rarely a formal process, and comments are generally directed to the employee, not the supervisor. That keeps input constructive and prevents the undermining of colleagues that sometimes occurs in hypercompetitive workplaces.

But some executives believe that peer feedback should have an impact on performance evaluations. Diane Gherson, IBM’s head of HR, explains that “the relationships between managers and

employees change in the context of a network [the collection of projects across which employees work].” Because an agile environment makes it practically impossible to “monitor” performance in the old sense, managers at IBM solicit input from others to help them identify and address issues early on. Unless it’s sensitive, that input is shared in the team’s daily stand-up meetings and captured in an app. Employees may choose whether to include managers and others in their comments to peers. The risk of cutthroat behavior is mitigated by the fact that peer comments to the supervisor also go to the team. Anyone trying to undercut colleagues will be exposed.

In agile organizations, “upward” feedback from employees to team leaders and supervisors is highly valued too. The Mitre Corporation’s not-for-profit research centers have taken steps to encourage it, but they’re finding that this requires concentrated effort. They started with periodic confidential employee surveys and focus groups to discover which issues people wanted to discuss with their managers. HR then distilled that data for supervisors to inform their conversations with direct reports. However, employees were initially hesitant to provide upward feedback—even though it was anonymous and was used for development purposes only—because they weren’t accustomed to voicing their thoughts about what management was doing.

Mitre also learned that the most critical factor in getting subordinates to be candid was having managers explicitly say that they wanted and appreciated comments. Otherwise people might worry, reasonably, that their leaders weren’t really open to feedback and ready to apply it. As with any employee survey, soliciting upward feedback and not acting on it has a diminishing effect on participation; it erodes the hard-earned trust between employees and their managers. When Mitre’s new performance-

management and feedback process began, the CEO acknowledged that the research centers would need to iterate and make improvements. A revised system for upward feedback will roll out this year.

Because feedback flows in all directions on teams, many companies use technology to manage the sheer volume of it. Apps allow supervisors, coworkers, and clients to give one another immediate feedback from wherever they are. Crucially, supervisors can download all the comments later on, when it's time to do evaluations. In some apps, employees and supervisors can score progress on goals; at least one helps managers analyze conversations on project management platforms like Slack to provide feedback on collaboration. Cisco uses proprietary technology to collect weekly raw data, or "breadcrumbs," from employees about their peers' performance. Such tools enable managers to see fluctuations in individual performance over time, even within teams. The apps don't provide an official record of performance, of course, and employees may want to discuss problems face-to-face to avoid having them recorded in a file that can be downloaded. We know that companies recognize and reward improvement as well as actual performance, however, so hiding problems may not always pay off for employees.

*Frontline decision rights.* The fundamental shift toward teams has also affected decision rights: Organizations are pushing them down to the front lines, equipping and empowering employees to operate more independently. But that's a huge behavioral change, and people need support to pull it off. Let's return to the Bank of Montreal example to illustrate how it can work. When BMO introduced agile teams to design some new customer services, senior leaders weren't quite ready to give up control, and the people under them were not used to taking it. So the bank

embedded agile coaches in business teams. They began by putting everyone, including high-level executives, through “retrospectives”—regular reflection and feedback sessions held after each iteration. These are the agile version of after-action reviews; their purpose is to keep improving processes. Because the retrospectives quickly identified concrete successes, failures, and root causes, senior leaders at BMO immediately recognized their value, which helped them get on board with agile generally and loosen their grip on decision making.

*Complex team dynamics.* Finally, since the supervisor’s role has moved away from just managing individuals and toward the much more complicated task of promoting productive, healthy team dynamics, people often need help with that, too. Cisco’s special Team Intelligence unit provides that kind of support. It’s charged with identifying the company’s best-performing teams, analyzing how they operate, and helping other teams learn how to become more like them. It uses an enterprise-wide platform called Team Space, which tracks data on team projects, needs, and achievements to both measure and improve what teams are doing within units and across the company.

### **Compensation.**

Pay is changing as well. A simple adaptation to agile work, seen in retail companies such as Macy’s, is to use spot bonuses to recognize contributions when they happen rather than rely solely on end-of-year salary increases. Research and practice have shown that compensation works best as a motivator when it comes as soon as possible after the desired behavior. Instant rewards reinforce instant feedback in a powerful way. Annual merit-based raises are less effective, because too much time goes by.

Patagonia has actually eliminated annual raises for its knowledge workers. Instead the company adjusts wages for each job much more frequently, according to research on where market rates are going. Increases can also be allocated when employees take on more-difficult projects or go above and beyond in other ways. The company retains a budget for the top 1% of individual contributors, and supervisors can make a case for any contribution that merits that designation, including contributions to teams.

## **Upward feedback from employees to team leaders is valued in agile organizations.**

Compensation is also being used to reinforce agile values such as learning and knowledge sharing. In the start-up world, for instance, the online clothing-rental company Rent the Runway dropped separate bonuses, rolling the money into base pay. CEO Jennifer Hyman reports that the bonus program was getting in the way of honest peer feedback. Employees weren't sharing constructive criticism, knowing it could have negative financial consequences for their colleagues. The new system prevents that problem by "untangling the two," Hyman says.

DigitalOcean redesigned its rewards to promote equitable treatment of employees and a culture of collaboration. Salary adjustments now happen twice a year to respond to changes in the outside labor market and in jobs and performance. More important, DigitalOcean has closed gaps in pay for equivalent work. It's deliberately heading off internal rivalry, painfully aware of the problems in hypercompetitive cultures (think Microsoft

and Amazon). To personalize compensation, the firm maps where people are having impact in their roles and where they need to grow and develop. The data on individuals' impact on the business is a key factor in discussions about pay. Negotiating to raise your own salary is fiercely discouraged. And only the top 1% of achievement is rewarded financially; otherwise, there is no merit-pay process. All employees are eligible for bonuses, which are based on company performance rather than individual contributions. To further support collaboration, DigitalOcean is diversifying its portfolio of rewards to include nonfinancial, meaningful gifts, such as a Kindle loaded with the CEO's "best books" picks.

How does DigitalOcean motivate people to perform their best without inflated financial rewards? Matt Hoffman, its vice president of people, says it focuses on creating a culture that inspires purpose and creativity. So far that seems to be working. The latest engagement survey, via Culture Amp, ranks DigitalOcean 17 points above the industry benchmark in satisfaction with compensation.

### **Recruiting.**

With the improvements in the economy since the Great Recession, recruiting and hiring have become more urgent—and more agile. To scale up quickly in 2015, GE's new digital division pioneered some interesting recruiting experiments. For instance, a cross-functional team works together on all hiring requisitions. A "head count manager" represents the interests of internal stakeholders who want their positions filled quickly and appropriately. Hiring managers rotate on and off the team, depending on whether they're currently hiring, and a scrum master oversees the process.

To keep things moving, the team focuses on vacancies that have cleared all the hurdles—no req's get started if debate is still ongoing about the desired attributes of candidates. Openings are ranked, and the team concentrates on the top-priority hires until they are completed. It works on several hires at once so that members can share information about candidates who may fit better in other roles. The team keeps track of its cycle time for filling positions and monitors all open requisitions on a kanban board to identify bottlenecks and blocked processes. IBM now takes a similar approach to recruitment.

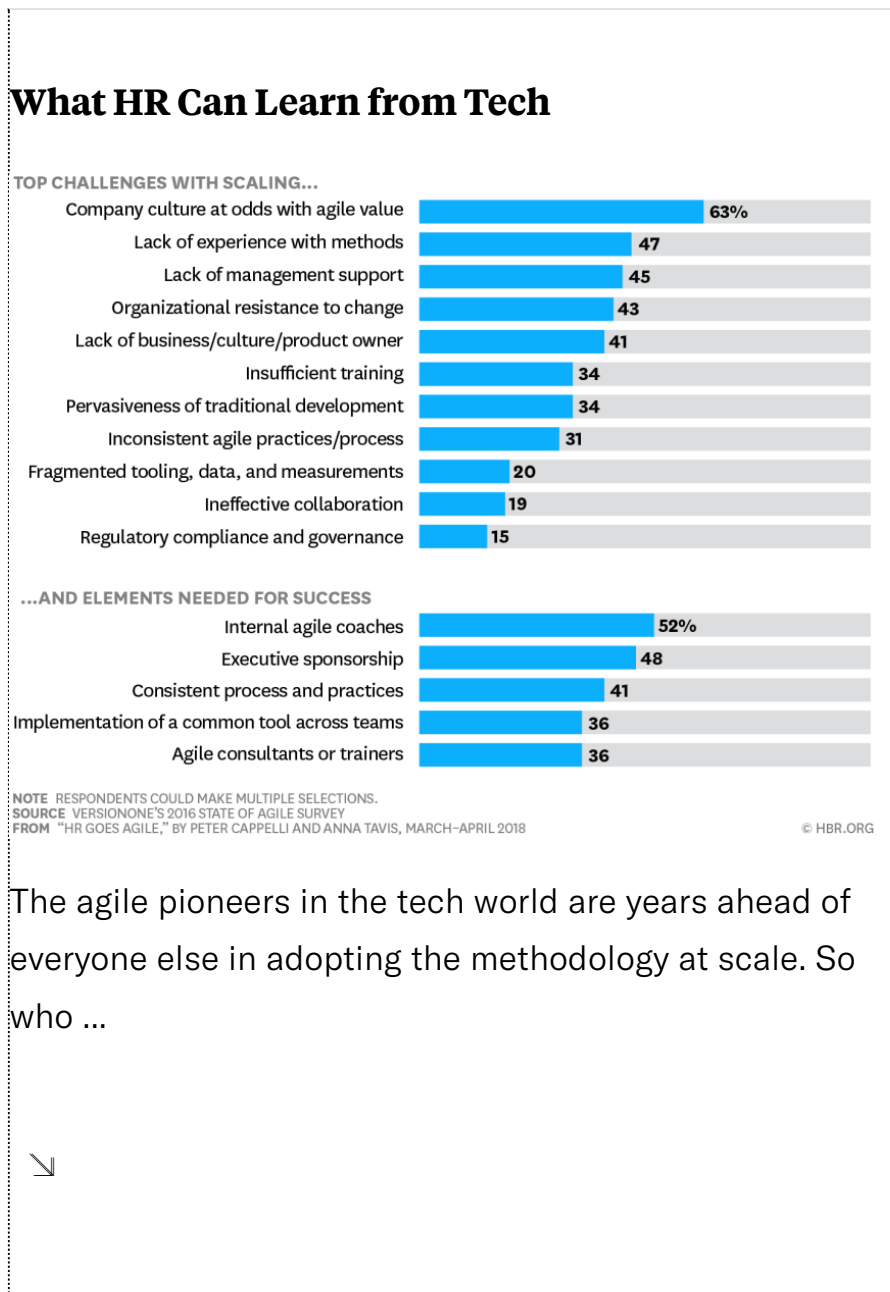
Companies are also relying more heavily on technology to find and track candidates who are well suited to an agile work environment. GE, IBM, and Cisco are working with the vendor Ascendify to create software that does just this. The IT recruiting company HackerRank offers an online tool for the same purpose.

### **Learning and development.**

Like hiring, L&D had to change to bring new skills into organizations more quickly. Most companies already have a suite of online learning modules that employees can access on demand. Although helpful for those who have clearly defined needs, this is a bit like giving a student the key to a library and telling her to figure out what she must know and then learn it. Newer approaches use data analysis to identify the skills required for particular jobs and for advancement and then suggest to individual employees what kinds of training and future jobs make sense for them, given their experience and interests.

IBM uses artificial intelligence to generate such advice, starting with employees' profiles, which include prior and current roles, expected career trajectory, and training programs completed. The

company has also created special training for agile environments—using, for example, animated simulations built around a series of “personas” to illustrate useful behaviors, such as offering constructive criticism.



The agile pioneers in the tech world are years ahead of everyone else in adopting the methodology at scale. So who ...



Traditionally, L&D has included succession planning—the epitome of top-down, long-range thinking, whereby individuals are picked years in advance to take on the most crucial leadership roles, usually in the hope that they will develop certain capabilities on schedule. The world often fails to cooperate with those plans, though. Companies routinely find that by the time



senior leadership positions open up, their needs have changed. The most common solution is to ignore the plan and start a search from scratch. But organizations often continue doing long-term succession planning anyway. (About half of large companies have a plan to develop successors for the top job.) Pepsi is one company taking a simple step away from this model by shortening the time frame. It provides brief quarterly updates on the development of possible successors—in contrast to the usual annual updates—and delays appointments so that they happen closer to when successors are likely to step into their roles.

### **Ongoing Challenges**

To be sure, not every organization or group is in hot pursuit of rapid innovation. Some jobs must remain largely rules based. (Consider the work that accountants, nuclear control-room operators, and surgeons do.) In such cases agile talent practices may not make sense.

And even when they're appropriate, they may meet resistance—especially within HR. A lot of processes have to change for an organization to move away from a planning-based, “waterfall” model (which is linear rather than flexible and adaptive), and some of them are hardwired into information systems, job titles, and so forth. The move toward cloud-based IT, which is happening independently, has made it easier to adopt app-based tools. But people issues remain a sticking point. Many HR tasks, such as traditional approaches to recruitment, onboarding, and program coordination, will become obsolete, as will expertise in those areas.

Meanwhile, new tasks are being created. Helping supervisors replace judging with coaching is a big challenge not just in terms of skills but also because it undercuts their status and formal

authority. Shifting the focus of management from individuals to teams may be even more difficult, because team dynamics can be a black box to those who are still struggling to understand how to coach individuals. The big question is whether companies can help managers take all this on and see the value in it.

The HR function will also require reskilling. It will need more expertise in IT support—especially given all the performance data generated by the new apps—and deeper knowledge about teams and hands-on supervision. HR has not had to change in recent decades nearly as much as have the line operations it supports. But now the pressure is on, and it's coming from the operating level, which makes it much harder to cling to old talent practices.

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## PC

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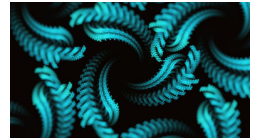
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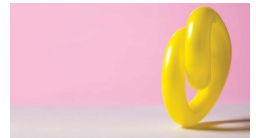
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