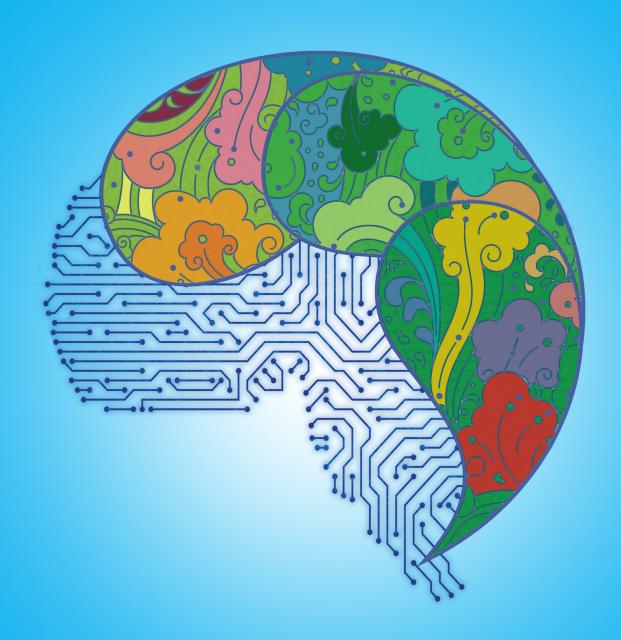
# **Deloitte.** Insights



# A rising tide lifts all boats

Creating a better work environment for all by embracing neurodiversity

#### **About the Deloitte Center for Integrated Research**

The Deloitte Center for Integrated Research (CIR) offers rigorously researched and data-driven perspectives on critical issues affecting businesses today. We sit at the center of Deloitte's industry and functional expertise, combining the leading insights from across our firm to help leaders confidently compete in today's ever-changing marketplace.

#### Connect

To learn more about the vision of the Center for Integrated Research, its solutions, thought leadership, and events, please visit www.deloitte.com/us/cir.

#### **Human Capital**

Deloitte's Human Capital services leverage research, analytics, and industry insights to help design and execute critical programs from business-driven HR to innovative talent, leadership and change programs. Learn more.

#### Diversity, equity & inclusion

Deloitte's diversity, equity & inclusion (DEI) consulting services change the world by taking a systemic approach to help organizations access and engage a more diverse workforce; build inclusive leadership capabilities; foster a culture of belonging; and embed equity and inclusion across every business function. Our proven track record and published thought leadership position us to take bold action alongside our clients, and our proprietary tools and methods are informed by research and on-the-ground experience with the world's leading organizations to provide differentiated DEI solutions, experiences, and insights for our clients. Learn more.

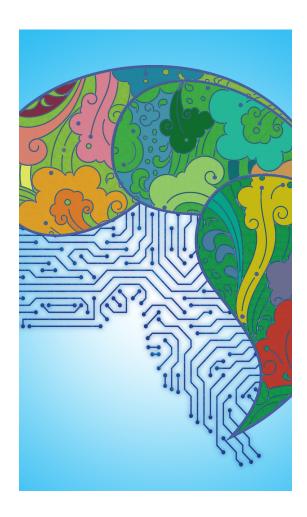
### **Contents**

innovation, and limited labor	2
Why hire neurodivergent workers?	4
Ensuring the success of neurodivergent workers	6
Revisit the hiring process	6
Create a conducive work environment	9
Provide tailored career journeys for all	12
Parting thoughts	14
Endnotes	15

# The perfect storm: Pressure to diversify the workforce, need for innovation, and limited labor

ODAY, ORGANIZATIONS ARE under pressure to integrate a diverse workforce, encourage out-of-the-box thinking to gain a competitive edge, and deal with a worker's market. Hiring neurodivergent workers could be an integral part of the solution to these circumstances. These professionals could not only help employers turn the tide on the current labor shortage but also bring into their organizations different and valuable ways of thinking and problem-solving that could lead to innovative solutions and give companies a competitive advantage.

Despite most companies' increasing focus on diversity, equity, and inclusion (DE&I) in the workforce, the neurodivergent group is often overlooked in the diversity conversation, and consequently, hiring efforts. As a result, these individuals often experience higher rates of unemployment and underemployment compared to the general population.<sup>2</sup> In the United States, it is estimated that 85% of people on the autism spectrum are unemployed, compared to 4.2% of the overall population.<sup>3</sup>



In this article, drawing from insights derived from interviews, case studies, and market observations, we explore the value of embracing and incorporating neurodivergent workers, and provide a framework for thinking through hiring, screening, and retention strategies.<sup>4</sup> Throughout, potential changes are suggested relating to recruiting strategies, leadership styles, and cultural considerations that might not only help

accommodate neurodivergent workers, but also could ultimately better support other diverse colleagues and neurotypical counterparts as well. These suggested strategies can help organizations not only capture the full potential of neurodivergent professionals but also better leverage the value of the overall workforce and create a better workplace for all.

#### **BROADENING THE LENS ON DE&I**

Diversity, equity, and inclusion (DE&I) is not just about people of color, race, gender, age, ethnicity, sexual orientation, and physical disability. It includes neurodiversity, which encompasses a wide range of mental orientations, including but not limited to autism, dyslexia, attention deficit hyperactivity disorder (ADHD), dysgraphia, dyspraxia, Tourette syndrome, and Down syndrome. However, even within a particular form of neurodiversity, such as autism, there is no single type; people exhibit characteristics across a spectrum.

However, like religious or philosophical differences, neurodiversity is often invisible, making its identification or diagnosis harder. A lack of awareness about this kind of diversity could result in colleagues, managers, or other professional collaborators not understanding the unique requirements of this population of workers.

While estimates vary for different neurodiversity types, age groups, regions, and geographies, roughly 10%–20% of the global population is considered neurodivergent.<sup>5</sup> Many business leaders have openly discussed being neurodivergent, but there's room for more effort in this area. John Chambers, Cisco's former CEO, says, "25% of CEOs are dyslexic, but many don't want to talk about it." If leaders self-identify as neurodivergent, the rest of the workforce would feel comfortable to come forward too.

# Why hire neurodivergent workers?

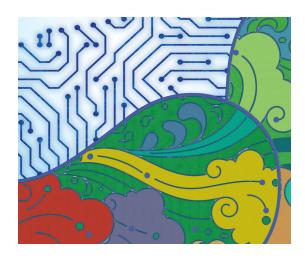
"Neurodiversity may be every bit as crucial for the human race as biodiversity is for life in general. Who can say what form of wiring will be best at any given moment?"

— Harvey Blume, The Atlantic, 1998

NE BIG BENEFIT of an inclusive work culture is that it fosters diversity of thought, different approaches to work, innovation, and creativity. Research suggests that teams with neurodivergent professionals in some roles can be 30% more productive than those without them. Inclusion and integration of neurodivergent professionals can also boost team morale.<sup>7</sup>

Each neurodivergent person is unique, and it wouldn't be accurate to generalize their cognitive process. One neurodivergent leader we interviewed said, "When people are discussing something, I can almost see it in my head; I reorganize it and then explain it in simple terms." For some neurodivergent individuals, the process may be more abstract (vs. linear); for others, it may be a matter of reordering and changing the sequence, e.g., putting step 4 before step 2.

Abilities such as visual thinking, attention to detail, pattern recognition, visual memory, and creative thinking can help illuminate ideas or opportunities teams might otherwise have missed. As one of the neurodivergent leaders we interviewed said, We need to move away from discussing and dealing with this topic as diversity and more about strengths and unique capabilities.



#### Tales from the trenches



**Alan Kriss** chief executive officer, Specialisterne USA/Canada<sup>11</sup>

#### Opportunities to leverage the potential of neurodivergent professionals

"The unique perspectives, skills, and experiences of neurodivergent persons are often undervalued in our society and in many of our workplaces. Employers who leverage this talent pool frequently enjoy higher productivity, better decision-making, higher employee satisfaction and retention, and more innovation in products, services, and solutions."

#### **Organizational and societal challenges**

"There are many challenges, but key ones include the near-universal reliance on resumes and interviews as core components of the recruitment process. Many neurodivergent applicants will appear uncompetitive in these steps; yet research has shown that neither is a good predictor of success in a target role. A universal design approach that utilizes competency-based assessments can increase the hiring of neurodivergent candidates as well as candidates from other barriered or marginalized groups."

#### The path forward

"With better talent acquisition and management, organizations can include a broader diversity of thinkers and problem solvers—something the world can always use more of—never more so than now."

Source: Based on interviews conducted during March – June 2021.

# **Ensuring the success of neurodivergent workers**

N AN EFFORT to create a more diverse workplace, organizations may need to challenge their traditional workplace processes in several ways. The tactics presented below can help in creating a more diverse workplace overall, and if tailored correctly, can better serve to integrate and leverage the full potential of neurodivergent professionals (see figure 1).

#### Revisit the hiring process

In recent years, organizations have been consciously hiring from different sources to acquire different skill sets and capabilities. For example, an individual we interviewed shared how his team is consciously hiring from design schools for consulting roles to encourage diversity of

thought and unconventional approaches. Below are some key considerations.

#### CAST A WIDER NET

It is often the case that organizations continue to recruit directly from a set of colleges and universities that have few or no neurodivergent candidates. It is generally only when they cannot find matching talent directly that they partner with employment support agencies to source neurodivergent talent. One way for organizations to increase their pool of potential neurodivergent candidates is by altering their campus hiring efforts to incorporate schools that cater to neurodivergent individuals or have programs specifically for neurodivergent individuals. Fortunately, there are already many such schools, and the recruiting trend is on the upswing. 12

Enablers of neurodivergent professionals' success in the workplace

Revisit the hiring process	Create a conducive work environment	Provide tailored career journeys
<ul> <li>Cast a wider net</li> <li>Evaluate screening criteria and process</li> <li>Reinvent the interview</li> <li>Expand the roles available</li> </ul>	<ul> <li>Respect individual differences</li> <li>Provide a mentor (and a buddy)</li> <li>Create a culture that offers, encourages, and accepts both flexibility and inflexibility</li> </ul>	<ul> <li>Frame organizational policies to support neurodiversity</li> <li>Do not predefine what success/growth should look lik</li> <li>Offer opportunities to mentor and coach</li> </ul>

Source: Deloitte analysis.

### EVALUATE SCREENING CRITERIA AND PROCESSES

As the hiring process is the first interface of potential employees with the employer, it is important to minimize both recruiter and algorithmic bias. AI hiring systems coded using mostly neurotypical candidates' data could be biased against applicants with autism due to atypical facial or speech expressions; this could result in a higher probability of neurodivergent

individuals being eliminated if the algorithm is given disproportionate weightage in the hiring process.<sup>13</sup> Thus, to avoid this potential algorithmic bias, it is important for human recruiters to validate the results of one-way AI video interviews. Likewise, recruiters may have unconscious biases; so, it is important to sensitize recruiters

and hiring managers to different personality types and alert them against drawing conclusions based on deviations from what may be an expected response related to eye contact, handshake, gestures, etc.

Some companies use talent matching software in their screening process to better understand applicants' unique abilities. This approach can help appraise hard-to-assess competencies such as risktaking, perseverance, and emotional intelligence, along with traditional traits, such as logical reasoning and quantitative and verbal abilities. Though not without the potential for bias, it can also help the employer potentially find a better match for open roles than is possible through the traditional CV screening process and also speed up the screening of applications. For any AI tool, organizations, in consultation with their legal counsel, should consider whether and how to assess if the tool could have a disparate impact against any particular group of applicants.

#### REINVENT THE INTERVIEW

The interview process may also require tweaking. Consider moving from the abstract to specifics, and do not assume that everyone will connect the dots the same way. As one of the specialists we spoke with suggested, "During interviews, do not ask questions such as, 'How many tennis balls fit into a swimming pool." Instead, focus on the skills needed on the job to keep the conversation closer to reality.

Rather than figuring out how to rework the interview on their own, some organizations let candidates have a say on how they would like to interact with the employer, thereby "co-creating" this "first date."

Some organizations have already tweaked their interview processes to better support neurodivergent applicants. Instead of packing back-to-back interviews into one day, they schedule them across several days to reduce stress on the applicants. Applicants are also allowed to use their own laptops for tests instead of a whiteboard or a company-provided device, so that they feel more comfortable.

Rather than figuring out how to rework the interview on their own, some organizations let candidates have a say on how they would like to interact with the employer, thereby "co-creating" this "first date." Organizations could also suggest or consider trial work periods, provide opportunities to applicants to demonstrate skills, and arrange collaborative interviews (allowing the candidates to meet more employees in addition to the interviewers), as alternatives to the traditional face-to-face interview.

#### **EXPAND THE ROLES AVAILABLE**

As with all diverse candidates, it is important to steer clear of stereotypes about neurodivergent individuals. A leader from an employment support organization for neurodivergent individuals noted that it is critical to "not categorize people into certain skillsets based on the diagnosis ... When we started to talk to post-secondary institutions about who was self-identifying themselves (as neurodivergent) to their accessibility offices, there were more people self-identifying themselves from arts, then there were from STEM, contrary to popular opinion." <sup>15</sup>

Freddie Mac, a US-based mortgage-finance company, hires people on the autism spectrum for various roles. <sup>16</sup> Initially, they offered internships for securities analysis roles and gradually started offering positions across various departments such as enterprise risk management, information technology management, and loan processing. What started as a 16-week internship program for individuals on the autism spectrum is now a full-time employment model for individuals with autism as well as those with ADD, ADHD, and dyslexia.

#### Tales from the trenches



**Amy Edwards** director, Autism Support Program, Drexel University

#### Opportunities to leverage the potential of neurodivergent professionals

"There are not as many opportunities available for neurodivergent professionals as one would assume. To fully leverage the potential of neurodivergent professionals, employers need to meet them where they are and build a cohesive understanding that benefits the employee and employer. All employees should be treated with respect and kept to the same standards. Accommodations should be made for neurodivergent employees, or any employee with a disability, but, conversely, exceptions shouldn't be made or expected."

#### **Organizational and societal challenges**

"The main challenge that we see too often for our neurodivergent candidates seeking employment is in the interview. Many interviews are based on personality and social skills, which many neurodivergent candidates may find challenging. My suggestion to interviewers would be to hold a demonstrative interview where candidates can reveal their skills and expertise that relate to the specific position."

#### The path forward

"Patience and kindness can go a long way. Many neurodivergent employees simply want the opportunity to show they are capable of the work and are excellent employees. It would behoove employers to look past how well a candidate can shake a hand and how well they make eye contact to how well they could perform the tasks for the position."

Source: Based on interviews conducted during March - June 2021.

## Create a conducive work environment

Getting the screening and interview process right is necessary but not sufficient. Organizations should also create a culture and workplace where both neurodivergent and neurotypical individuals can thrive. Below are some key considerations. Individuals consume and process information differently, so miscommunication is always a risk. Following up on calls or virtual chats with an email that reinforces the message and sending notes or a transcript or recording of the call could help mitigate this risk.

#### PROVIDE A MENTOR

### RESPECT INDIVIDUAL DIFFERENCES

Different professionals (whether neurodivergent or neurotypical) may have different working styles: some may need clear, multistep instructions once; some may need regular reiterations; others may be comfortable with broad asks and can break them into multistep activities themselves. Managers should find out how each professional works best, how they best understand assignments, and adapt their style accordingly.

While it may seem obvious, minor tweaks to communications, such as being more specific or including action (verbs) can go a long way. One parent of an ADHD individual explained, "If I say to my daughter, go clean your room, that means absolutely nothing to her. If I say, go upstairs, bring all your dirty clothes down, pick up everything that's on the floor, dust the dresser, she'll understand it." Similarly, a professor to neurodivergent students explained the need to add verbs to the syllabus, such as "*read* chapter 1" and "*solve* questions 1 through 8." <sup>18</sup>

Additionally, communicating in the virtual or hybrid environments could be a challenge to some.

"One of my teachers allowed me to be explorative and creative. I was very much into music, arts, and building the New York City skyline with construction paper. She allowed me to explore what naturally came to me and that made me feel empowered."

Professional with dyslexia<sup>19</sup>

Mentors provide much-needed support to all workers' careers, <sup>20</sup> but they are perhaps even more important for the development of the neurodivergent workforce. Organizations that provide mentors to professionals with a disability reported a 16% increase in profitability, 18% in productivity, and 12% in customer loyalty. <sup>21</sup>

Career advice is not the only support a mentor can offer. A mentor can be an advocate for the professional, playing an active role in creating opportunities and, over time, could empower the individual to build relationships and create other professional allies across the organization.

In addition to mentors, work buddies and trusted peers who make the effort to understand the individual and provide long-term commitment can help neurodivergent professionals feel more empowered. Often, a work buddy or peer emerges organically when one joins the firm; this relationship is often fostered through affinity groups such as college alumni. However, organizations that accelerate their hiring from nontraditional colleges should be aware that students from these colleges may not have an established alumni network within the organization, unlike traditional colleges and universities. The organization may need to consciously create an ecosystem of allies to help bridge this gap.

#### CREATE A CULTURE THAT OFFERS AND ENCOURAGES BOTH FLEXIBILITY AND INFLEXIBILITY

As is the case for many workers, flexibility can be especially important for neurodivergent individuals. A flexible work schedule can allow people to take

time off for therapy appointments and self-care. Organizations can foster a culture of flexibility by making it part of their policy, rather than placing the responsibility on individual workers. A work-from-home arrangement may be a viable approach for those who might perform better out of a home office, especially for those who are hesitant to travel or work in a social office setting.<sup>22</sup>

As companies transition into hybrid work models post COVID-19, they should consider what kind of hybrid approach might meet the unique preferences of their neurodivergent professionals.

However, while flexible schedules may be desirable for some neurodivergent individuals, for others, a routine is what makes them thrive. One of our interviewees shared the feedback provided by a neurodivergent worker working for a government agency, regarding how this individual enjoyed the predictability and specificity of the job. She knew what she had to do and when she had to do it, and that made her feel comfortable.

Team-building activities can enable workers to interact in more informal ways, but leaders need to be careful not to let these activities define "firm culture." Some workers may prefer not to participate in social events for a variety of reasons such as social anxiety, introversion, or their need for a routine. One professional we spoke to shared feedback from a neurodivergent worker who explained, "What I need to do to put in that eighthour day is I need to go home, I need to have my routine, I need to have my time, so I'm best at what I do."23 A buddy or mentor can help coworkers understand these preferences. A leader at an employment support organization for neurodivergent individuals we interviewed said, "A buddy can step in and clarify that an individual who logs off every day at 5 PM is as much a team player as someone who is staying back late and joining team dinners."24

# Team-building activities can enable workers to interact in more informal ways, but leaders need to be careful not to let these activities define "firm culture."

Understanding this need can be beneficial for broadening acceptance for both neurodivergent and neurotypical workers who may prefer not to socialize with colleagues outside of work hours. Managers should also continue to think creatively about how to embed team-building activities into core work, and foster a culture not only of acceptance, but of belonging (see the sidebar, "Creating a sense of belonging").

#### **CREATING A SENSE OF BELONGING**

Exclusion is not an option, but mere tolerance and acceptance of individual differences is not enough either. The problem with tolerance and acceptance is that people determine if they can tolerate or accept others, which means that they drive which rules and norms others need to follow to be accepted.<sup>25</sup> Further, these approaches still put the "difference" before the "individual." It is important to create a sense of belonging to ensure neurodivergent (and neurotypical) professionals thrive in their roles.

True cultural transformation requires organizations to move from exclusion to belonging<sup>26</sup>



Source: Deloitte analysis.

Organizations can foster this feeling of belonging, broadly, in three ways<sup>27</sup>:

- **Comfort:** Neurodivergent professionals have the freedom to bring their authentic self to work and are treated fairly.
- **Connection:** Professionals identify themselves with a defined team (e.g., function, department, geography, etc.) and have a sense of community with their peers.
- **Contribution:** Professionals are valued for their individual contributions, and they feel aligned with the organization's purpose, mission, and values.

# Provide tailored career journeys for all

As we have already seen in our Future of Work research, offering curated, personalized work experiences not only enables workers to better contribute and develop in the workplace, but it can help the organization grow as well.<sup>28</sup> This approach is especially relevant to the neurodivergent workforce. Some important considerations for making this happen include the following:

FRAME ORGANIZATIONAL POLICIES TO SUPPORT NEURODIVERSITY

Many organizations may not have specific organizational policies to support neurodivergent professionals, as they do for other minority groups (gender, race, ethnicity, etc.). Clear organizational policies can ensure that everyone understands them in the same way. It is also important to codify and specify unspoken rules that some neurodivergent workers might otherwise miss. And these policies can be helpful if intervention is required for discriminatory behavior. Organizations are better prepared for legal considerations and a clear process for intervention can be established as part of the organization policies. Further, given that neurodiversity is often invisible (see sidebar, "Broadening the lens on diversity"), organizations may want to put privacy policies in place to protect information about neurodivergent workers' diagnoses, and/or craft individualized approaches based on individual worker's preferences.

When formulating policies for neurodiversity, organizations could consider targets for hiring neurodivergent talent, developed in consultation with legal counsel, in addition to common diversity headcount targets. It is also important to take these efforts beyond discrete projects to multiyear commitments with metrics for goals and progress. And when designing any program, it is important to involve neurodivergent team members in the process and ensure that inputs from potential recipients of the program are incorporated.

It is also important to take these efforts beyond discrete projects to multiyear commitments with metrics for goals and progress.

DO NOT PREDEFINE WHAT SUCCESS/ GROWTH SHOULD LOOK LIKE

Growth and career path mean different things to different people. While some may aspire to ascend to higher levels (e.g., some of the directors we interviewed), for others, success might mean being in a role they like; not everyone wants to become a leader in a traditional hierarchy. Some may prefer to work in teams, others may prefer to work alone. Thus, to ensure success in a role, it is important for organizations to deliberate on tailored career paths that recognize the goals, capabilities, and strengths of the individual—whether neurodivergent or neurotypical.

## OFFER NEW ROLES IN THE CAPACITY OF MENTOR/COACH

As neurodivergent professionals become experienced in their roles, they could evolve as mentors or coaches and pay it forward to other neurodivergent professionals in the organization. Eventually, this pool could become a strong network where professionals not only feel like they belong but are able to leverage each other's experiences for individual/organizational good.

#### Tales from the trenches



**P. Rajasekharan** cofounder, v-shesh Learning Services Pvt. Ltd.<sup>29</sup>

#### Opportunities to leverage the potential of neurodivergent professionals

"There are many neurodivergent individuals who are highly creative and have natural out-of-the box thinking and complex problem-solving skills—the same aptitude that corporates want for their roles in IT, analytics, data sciences, artificial intelligence, etc. At the same time, many also have deep interest in related fields. So not only is this an untapped talent pool but also an exceptional one—the combination of aptitude and interest creates an intense work focus."

#### **Organizational and societal challenges**

"The main challenge is the neurotypical way of thinking, leading to our work ecosystem including HR processes and systems requiring candidates/employees to adhere to certain traditional norms or behavior patterns. And our mind is conditioned to misread any deviation as a hiring risk. A candidate not making eye contact is misjudged as not likely to be a team player or not interested. The line between acceptable societal/HR norms and specific needs of a neurodivergent individual is so blurred that without appropriate awareness and training, current practices just do not provide an equal opportunity for neurodivergent individuals."

#### The path forward

"The way forward is to revisit current recruitment and HR practices, question them from a "fitness for purpose" lens and make changes. These changes that companies make are not just for neurodivergent talent but are universal to build a more inclusive environment. For example, in the recruitment process allowing short work trials as an alternative to interviews will not only provide a level playing field for neurodivergent individuals but also for lots of other individuals who fall by the wayside as they struggle with making the social connection required to clear interviews."

Source: Based on interviews conducted during March - June 2021.

# **Parting thoughts**

challenged to rethink many of their workforce strategies and long-standing recipes for success, embracing and unleashing the potential of the neurodivergent workforce opens up opportunities. Many US companies are now more open to hiring neurodivergent workers and are willing to make the adjustments required. Given the benefits these professionals bring in relation to innovation and productivity, organizations that do not move in this direction risk losing out to other organizations that provide professionals a safe and progressive work environment.

Common considerations for neurodivergent professionals may alter traditional HR practices but can inevitably make the workplace a better, safer, and more inclusive place for everyone.

What organizations do to provide an inclusive environment for their neurodivergent workforce can have spillover effects on the entire workforce. What leaders and managers learn from finding solutions for the unique needs of neurodivergent professionals can be applied to the entire workforce. Common considerations for neurodivergent professionals may alter traditional HR practices but can inevitably make the workplace a better, safer, and more inclusive place for everyone.



#### **Endnotes**

- 1. Deloitte, 2021 Global human capital trends: Special report, July 21, 2021.
- 2. Alisha Ohl et al., "Predictors of employment status among adults with Autism Spectrum Disorder," *Work* 56, no. 2 (2017): pp. 345–55.
- 3. Deloitte analysis; Centers for Disease Control and Prevention, "Data & statistics on Autism Spectrum Disorder," accessed December 10, 2021; The Yale Center for Dyslexia & Creativity, "Dyslexia FAQ," accessed December 10, 2021; Dyslexia Association of India, "Dyslexia," accessed December 10, 2021; Gov.uk, "Research and analysis: Simone: dyslexic user," October 25, 2017; Nicole Lyn Pesce, "Most college grads with autism can't find jobs. This group is fixing that," MarketWatch, April 2, 2019.
- 4. The insights presented in this paper are based on extensive literature review and interviews with specialists. Groups interviewed included: Neurodivergent professionals, universities with specialized programs, employment agencies and support groups, and parents with individuals on the spectrum. Discussions with different groups helped build a well-rounded perspective for this paper.
- 5. Deloitte analysis; Aon's Assessment Solutions, "How neurodiversity can support your DE&I goals," August 30, 2021; Centers for Disease Control and Prevention, "Data & statistics on Autism Spectrum Disorder"; The Yale Center for Dyslexia & Creativity, "Dyslexia FAQ"; Dyslexia Association of India, "Dyslexia"; Gov.uk, "Research and analysis: Simone: dyslexic user"; Pesce, "Most college grads with autism can't find jobs. This group is fixing that."
- 6. Ross Kelly, "A quarter of CEOs are Dyslexic, says Cisco's John Chambers," Chief Executive, March 22, 2017.
- 7. Robert D. Austin and Gary P. Pisano, "Neurodiversity as a competitive advantage: Why you should embrace it in your workforce," *Harvard Business Review*, May–June 2017; Angela Nelson, "Neurodiversity in the workplace," eParent.com, May 8, 2018.
- 8. Interview with a neurodivergent Deloitte leader, December 11, 2020.
- 9. CIPD, Neurodiversity at work, February 2018.
- 10. Interview with a Deloitte leader, December 11, 2020.
- 11. Specialisterne strives to help businesses increase the variation of neurodiversity in the workforce through the adoption of more effective and inclusive methods for candidate recruitment, selection, onboarding, employee education, and management (source: Specialisterne, "About us," accessed December 10, 2021).
- 12. Joanna Hughes, "How are business schools improving inclusion for neurodiverse students?," MBASTUDIES, November 25, 2020; Georgetown University, "Colleges adding programs to support students with autism," December 6, 2019.
- 13. Alex Lee, "An AI to stop hiring bias could be bad news for disabled people," *Wired*, November 26, 2019; Anhong Guo et al., "Toward fairness in AI for people with disabilities: A research roadmap," ACM ASSETS 2019 Workshop on AI Fairness for People with Disabilities, October 27, 2019.
- 14. Interview with the director of a University Autism Support Program, June 11, 2021.
- 15. Interview with an employment support organization, April 6, 2021.
- 16. Freddie Mac, "Making work possible through accessibility and inclusivity," accessed December 10, 2021; NEXT for AUTISM, "Freddie Mac's neurodiversity hiring commitment," July 13, 2020; Freddie Mac, "Pioneering neurodiversity at Freddie Mac," accessed December 10, 2021.
- 17. Interview with a parent to an ADHD individual, June 11, 2021.
- 18. Interview with a professor to neurodivergent students, June 11, 2021.

- 19. Interview with a neurodivergent Deloitte leader, December 11, 2020.
- 20. Paul Atkins et al., *Amplifying Black voices: What health care organizations can do to advance diversity, equity, and inclusion in the workforce,* Deloitte Insights, July 22, 2021.
- 21. Specialisterne, "Competitive advantages of hiring neurodiverse employees for organisations," accessed December 10, 2021; Nilofer Merchant, "People are not cogs," *Harvard Business Review*, June 2, 2011; Dawn Klinghoffer, Candice Young, and Dave Haspas, "Every new employee needs an onboarding 'buddy," *Harvard Business Review*, June 6, 2019.
- 22. Cristina Rouvalis, "Neurodiverse employees may need accommodations for remote work," SHRM, June 12, 2020; Rachel Muller-Heyndyk, "Why remote working could actually help fix some diversity problems," *Wired*, January 14, 2021.
- 23. Interview with a neurodivergent Deloitte leader, June 11, 2021.
- 24. Interview with an employment support agency, March 29, 2021.
- 25. Maykel Verkuyten, Kumar Yogeeswaran, and Levi Adelman, "The negative implications of being tolerated: Tolerance from the target's perspective," *Perspectives on Psychological Science* 15, no. 3 (2020): pp. 544–61; Hannah Gumbert, "Creating a sense of belonging for college students with Autism Spectrum Disorder: A case study analysis," Graduate Theses, Taylor University, 2020.
- 26. Deloitte analysis; Verkuyten, Yogeeswaran, and Adelman, "The negative implications of being tolerated"; Gumbert, "Creating a sense of belonging for college students with Autism Spectrum Disorder."
- 27. Erica Volini et al., The social enterprise at work: Paradox as a path forward, Deloitte Insights, May 15, 2020.
- 28. Deloitte, From survive to thrive: The future of work in a post-pandemic world, accessed December 10, 2021.
- 29. V-shesh empowers companies to achieve disability inclusion and equality workforce goals by providing recruiting and training services (source: v-shesh, "Our services," accessed December 10, 2021).

#### **Acknowledgments**

The authors would like to thank **Rajiv Gupta**, **Aditya Narayan**, **Negina Rood**, **Abha Kulkarni**, **Jay Parekh**, **Tara Buffi**, **Saurabh Rijhwani**, **Shilpa Didla**, **Ramani Moses**, and **Junko Kaji** for their valuable contributions to the development and review of the report.

#### About the authors

#### Monika Mahto | mmahto@deloitte.com

Monika Mahto is the India research lead for the Deloitte Center for Integrated Research. Mahto has more than 13 years of experience in research focused on advanced manufacturing, smart factory, Future of Work, Industry 4.0, IoT, and other advanced technologies. She collaborates with other thought leaders, industry executives, and academicians to deliver insights into the strategic and organizational implications of these technologies.

#### Susan K. Hogan | suhogan@deloitte.com

Susan K. Hogan leads the Future of Work campaign within Deloitte Services LP's Center for Integrated Research. Prior to joining Deloitte, Hogan taught consumer behavior at both the graduate and undergraduate levels. Her research focuses on human behavior and decision processes, and how this impacts the workforce experience. Hogan holds a BA in marketing from Michigan State University, an MBA in finance from Stern (NYU), and a PhD from Wharton (UPenn).

#### Steve Hatfield | sthatfield@deloitte.com

Steve Hatfield is a principal with Deloitte Consulting and serves as the global leader for Future of Work for the firm. He has more than 25 years of experience advising global organizations on issues of strategy, innovation, organization, people, culture, and change. Hatfield has advised business leaders on a multitude of initiatives including activating strategy, implementing agile and resilient operating models, and transforming culture oriented to growth, innovation, and agility.

#### Brenna Sniderman | bsniderman@deloitte.com

Brenna Sniderman leads the Deloitte Center for Integrated Research. In this role, she drives cross-industry, cross-functional thought leadership, including climate change, trust, digital transformation, and the Future of Work. Her own research focuses on the intersection of digital and physical technologies and the ways in which they transform the supply network, operations, business strategy, and the broader organization and its ecosystem.

#### **Contact us**

Our insights can help you take advantage of change. If you're looking for fresh ideas to address your challenges, we should talk.

#### **Industry leadership**

#### **Steve Hatfield**

Global Future of Work leader | Principal | Deloitte Consulting LLP +1 212 618 4046 | sthatfield@deloitte.com

Steve Hatfield is a principal with Deloitte Consulting and serves as the global leader for Future of Work for the firm.

#### The Deloitte Center for Integrated Research

#### **Monika Mahto**

Manager, Deloitte Center for Integrated Research | Deloitte Services India Pvt. Ltd. +1 678 299 9430 | mmahto@deloitte.com

Monika Mahto is the India Research Lead for the Deloitte Center for Integrated Research. She is based in Mumbai.

#### **Brenna Sniderman**

Managing director, Deloitte Center for Integrated Research | Deloitte Services LP +1 215 789 2715 | bsniderman@deloitte.com

Brenna Sniderman leads the Deloitte Center for Integrated Research.

Creating a better work environment for all by embracing neurodiversity

A rising tide lifts all boats	

Creating a better work environment for all by embracing neurodiversity



Sign up for Deloitte Insights updates at www.deloitte.com/insights.



Follow @DeloitteInsight

#### **Deloitte Insights contributors**

Editorial: Emma Downey, Ramani Moses, Dilip Poddar, and Arpan Kumar Saha

Creative: Kevin Weier, Rishwa Amarnath, and Jagan Mohan Audience development: Hannah Rapp and Nikita Garia

Cover artwork: Kevin Weier

#### **About Deloitte Insights**

Deloitte Insights publishes original articles, reports and periodicals that provide insights for businesses, the public sector and NGOs. Our goal is to draw upon research and experience from throughout our professional services organization, and that of coauthors in academia and business, to advance the conversation on a broad spectrum of topics of interest to executives and government leaders.

Deloitte Insights is an imprint of Deloitte Development LLC.

#### About this publication

This publication contains general information only, and none of Deloitte Touche Tohmatsu Limited, its member firms, or its and their affiliates are, by means of this publication, rendering accounting, business, financial, investment, legal, tax, or other professional advice or services. This publication is not a substitute for such professional advice or services, nor should it be used as a basis for any decision or action that may affect your finances or your business. Before making any decision or taking any action that may affect your finances or your business, you should consult a qualified professional adviser.

None of Deloitte Touche Tohmatsu Limited, its member firms, or its and their respective affiliates shall be responsible for any loss whatsoever sustained by any person who relies on this publication.

#### **About Deloitte**

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee ("DTTL"), its network of member firms, and their related entities. DTTL and each of its member firms are legally separate and independent entities. DTTL (also referred to as "Deloitte Global") does not provide services to clients. In the United States, Deloitte refers to one or more of the US member firms of DTTL, their related entities that operate using the "Deloitte" name in the United States and their respective affiliates. Certain services may not be available to attest clients under the rules and regulations of public accounting. Please see www.deloitte.com/about to learn more about our global network of member firms.