

Neurodiversity Awareness

Martina Foreman BA hons

Associate coach and trainer

Neurodiversity is our Passion











Session Outcomes



Neurodiversity in the Workplace



Intro to Neurodiversity

- Hidden disability
- **Exclusion & inclusion**
- Diagnosis deficit

Workplace Impact

- What might you notice?
- Strengths and Challenges



2

Supporting Colleagues

- Systemic inclusion
- Managing Diversity in Performance

What is Hidden Disability?



Acquired Acquired Clinical Applied (transient) (Chronic) Dyslexia, DCD, Mental health Neurological illness Tourette Syndrome, Dyscalculia, condition leading to Autism, & ADHD or brain injury [potentially] Dysgraphia •Develops in •Born with •Develops in •Born with condition condition response to a response to a •Relates to applied, health condition health condition educational skills, •Relates to such as reading or behavioural skills Potentially •Could return to motor control such as 'neurotypical' if resolves as injury Not considered a heals or worsens health condition communication health condition as health and self control improves deteriorates Considered a health condition •This group could be expanded to include intellectual difficulties

Awareness Training Changing Perceptions





#ThinkAgain
#UnleashYourGeniusWithin
#WhoDoYouKnow





of disabilities are not visible.**1 in 7** have mental health needs

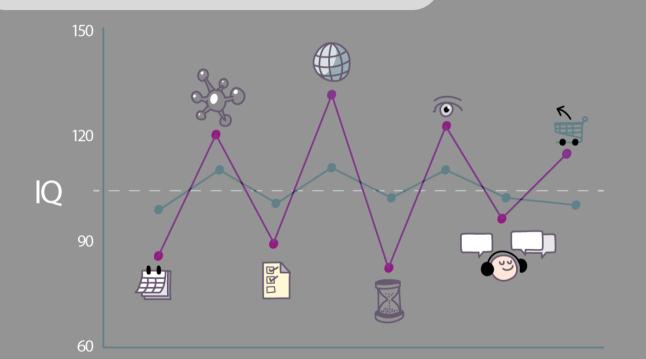
Cost to economy £26 billion

each year.

Source – Business Disability Forum

The Impact





"Specialist" versus "generalist" thinkers

Cognitive Abilities

© Genius Within CIC. All rights reserved

What are the



spikes?

| Perceptual Reasoning | Verbal Reasoning | Processing Speed | Working Memory | | | | | | | | |
|---|---|--|---|--|--|--|--|--|--|--|--|
| Define project goals Visual and mechanical thinking Identifying the bigger picture Noticing patterns or that something is different | Ability to ask the right questions Articulate the point Explain and describe concepts Making links between ideas and advanced constructs | Focusing attention: visually scanning and sequencing new information Making quick decisions on detailed text or code like information in the moment | Hold onto details of you what you have seen or heard, long enough to act on it Processing several thoughts or actions at one time | | | | | | | | |
| © Genius Within CIC. All rights reserved | | | | | | | | | | | |

For a fair selection, everybody has to take the same exam:

an

Please climb that tree!

Neurominorities

microlink Genius Dyscalculia Innovative thinking Verbal skills DCD/ **D**vslexia **Dyspraxia** Verbal Verbal skills 3D mechanical skills ADHD ASC **Neurominorities** Creativity Concentration Hyper-focus Fine detail processing Genius Energy and passion Memory Hyper-focus Tourette **Mental Health** Syndrome Depth of thinking Observational skills Cognitive control Acquired Neurodiversity Empathy

Whole population prevalence Estimated to be around

15-20%

Source: Dr Nancy Doyle, based on the work of Mary Colley

© Genius Within CIC. All rights reserved

Normal



Activities



67%





83%

Organisational Skills



78%

Time Management

Communication

© Genius Within CIC. All rights reserved

Memory /Concentration

Doyle and McDowall, 2015

History & Language Neurominorities

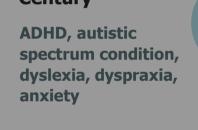
Early



Mid to Late 20th Century

19th Century to Early 20th Century

Word blindness, autism, hysteria, hyperkinetic or clumsy child syndrome



Now & Next Mid

21st Century

Neurodiversity, Neurodivergence, Neurominority

Dopamine

Noradrenaline

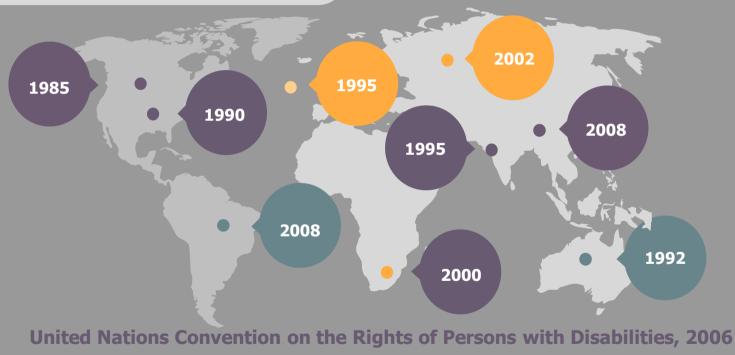
Hyperconnectivity

Hyper and hypo sensitivity



Addressing **Exclusion**





`accommodations' & `adjustments' AND Universal design.

Legal Definitions



There is no need for a diagnosis, it is the effect, not the cause, or the impairment that matters... employers are required to make reasonable adjustments to enable employees meet their potential.

The Equality Act 2010.

A person has a disability if she or he has a physical or mental impairment that has substantial and long term (12 months+) adverse effect on his or her ability to carry out normal dayto-day activities.

Levels of Inclusion

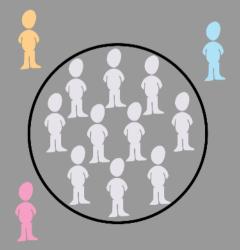


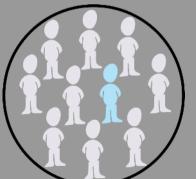
Exclusion

Compliance: individual inclusion

Deliberate: Inclusion in teams

Systemic: inclusion for all











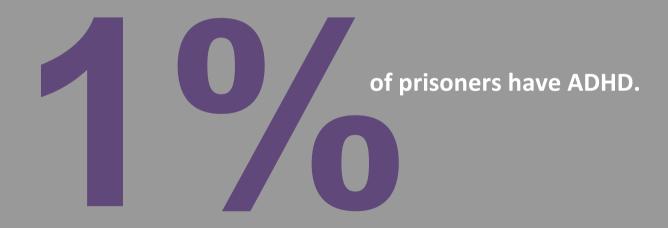


of long term unemployed people are dyslexic.

Only **10-15** % of autistic people have a job.

Snowling et al 2010 National Autistic Society, 2016





Source: Young et al., 2018

Direct Discrimination



Making assumptions about capability and treating differently as a result

Failure to make reasonable adjustments

Victimisation or harassment



We are all different – so the best support is individualised

Indirect Discrimination





In the first image, it is assume that everyone will benefit from the same supports.

They are being treaded equally.

In the second image, individuals are given different supports to make it possible for them to have equal access to the game. They are being treaded equitably. In the third image, all three can see the game without any supports or accommodations because the cause of the inequity was addressed. The systemic barrier has been removed.

Adjustments



Executive Functions Coaching

(memory, concentration, time management, etc)





Literacy Coaching

Schedule flexibility

Supervisor input (e.g. regular specific feedback, co-coaching)









Formal training (in-house or commissioned)

Environmental flexibility

© Genius Within CIC. All rights reserved

Source: Doyle 2017 & 2019







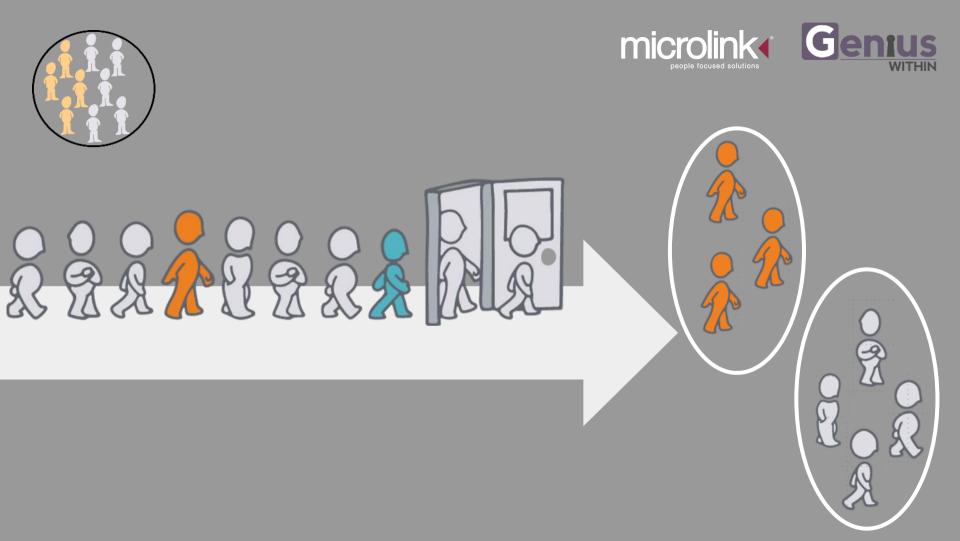
47% improvement in productivity (manager rated)





Genius Within, 2019. For more on success of adjustments, see Doyle 2017 & 2019

© Genius Within CIC. All rights reserved



| * | Creative Skills | The longer the bar, the greater | r the s | trengt | th! | | | | | | |
|----------|----------------------------------|--|-------------|--------|-----|-----|-----|-----|-----|-----|-----|
| ¢ | Problem Solving | | | - | | | | | | | |
| O | Visual and Practical Skills | Creative Skills | ~ | | | | | | | | |
| | Communication | Problem Solving | - | | | | | | | | |
| R | Organisation and Time Management | Visual and Practical Skills Communication | _ | | | | I | | | | |
| | Memory and Concentration | Organisation and Time Management | - | | | | | | | | |
| | | Memory and Concentration | 9 | | | | | | | | |
| Ľ | Written Word | Written Word | P | | | | | | | | |
| - | Numerical Skills | Genius Screener Numerical Skills | | | | | | | | | |
| 88 | Interpersonal Skills | Interpersonal Skills | 88 | | | | | | | | |
| 8 | Managing your State | Managing your State | 0 | | | | | | | | |
| +@+ | Orientation and Dexterity | Orientation and Dexterity | / →③→ 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% |

Next Level ...



From Awareness to Action

Legal Compliance

Enable your organisation to break down preventable **barriers** by fulfilling **legal duties** as it should be.

Systemic Resolution

Avoid individuals being 'singled out' by adopting a **universal approach** to resolve issues found to be common amongst **all neurotypes**.

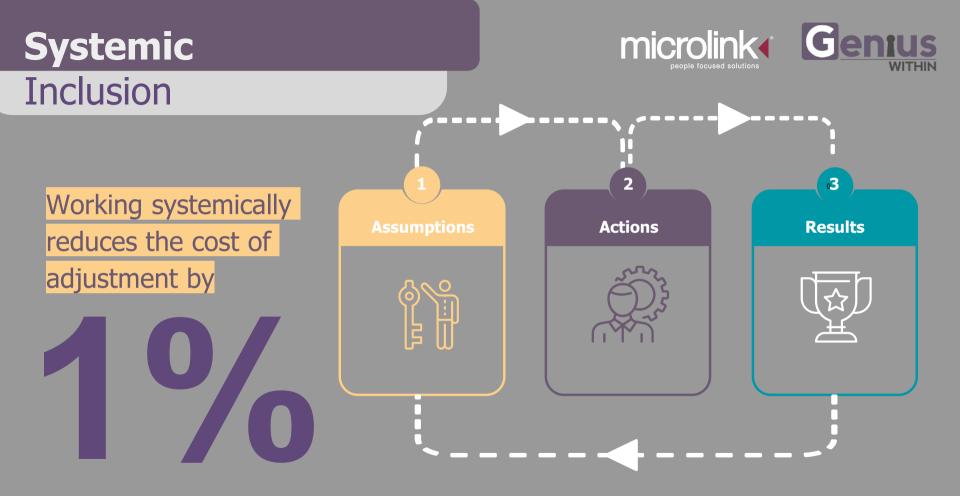


NLND Ecosystem

Consider the bigger picture by analysing **working conditions**, and not just the individual.

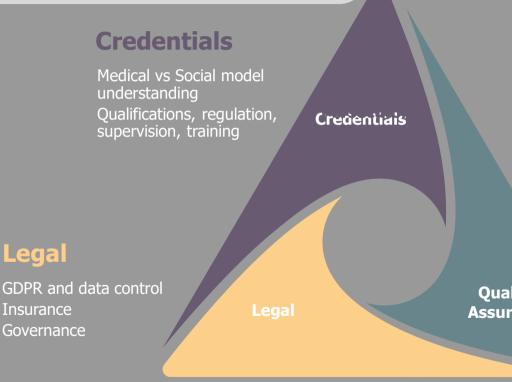
NLND Pathway

Put in place the **right adjustments** specific to different aspects of the **employee experience** (e.g. recruitment, onboarding, professional development etc.).



Commissioning checklist





Quality Assurance

Evaluation of impact Try before you buy Complaints or QA accreditation

Quality Assurance

Legal

Insurance

Governance

Genius Within

Services



Awareness Training Courses Profiler and Triage

Next Level Neurodiversity

Intern/Apprentice support

iGenius remote access

Co-coaching Coaching

Strategy 1:1 Coaching

Psychological Assessment





Inclusion is a moral, social and economic imperative. We all lose when human potential is squandered







www.geniuswithin.co.uk | 01

in Genius Within CIC



01273 890 502 | info@geniuswithin.co.uk