TN Autism

HIPAA COMPLIANT

SOLUTIONS

Active Care

Robo Coach

ABTec
www.ab-tec.ca

RoboCoach

másBility

Scalable, Repeatable, Profitable Business Models Employing Adults with ASD

másBility RoboCoach
Scalable, Repeatable, Profitable Business Models Employing Youth with ASD

Autism spectrum disorder (ASD) refers to a range of conditions characterized by some degree of impaired social behavior, communication and language, and a narrow range of interests and activities that are both unique to the individual and carried out repetitively.

Intervention during early childhood is important to promote the optimal development and well-being of people with an ASD. Monitoring of child development as part of routine maternal and child health care is recommended, this is where our TN ActiveCare™ comes in place. Afterwards, RoboCoach comes for the ASD adults that looks forward to get employed able to live independently, and to the opportunity to engage and participate in their communities.

At least 85% of people with autism are either unemployed or under-employed despite their skillset or education level. Regardless of their disability, people with autism desire meaningful employment as a means to self-actualization and to live as neurotypical people do.

TN company, in consultation with experts, parents, association and civil society organizations, has developed RoboCoach that enables employers to create scalable, repeatable business models to actively inclusively employ youth with ASD. RoboCoach – a cloud based technology - is an innovative framework and technology solution built upon TNAC technologies providing meaningful and sustainable technology-mediated employment to people with ASD and/or disabilities for the IT and similar industries.

- Enables employers to create scalable, repeatable business models to actively inclusively employ youth with ASD.
- Provides the communication and attention management resources for up to 10+ employees per job coach. Link your employees with ASD to tasking, chat, and knowledge resources to drive your company's profitability.
- Ensures stakeholders to the employment opportunity achieve workplace satisfaction through critical communication chains, setting out tasks clearly and concisely while providing a direct connection to the job coach and guardians as needed.
- Allows guardians and job coaches to quickly set tasks for individuals and teams of employees with ASD, respectively.
- Makes tasks highly visual and clear while providing all the needed additional information in a connected wiki and a channel to the AI chat bot.
- The chat bot assesses the wellbeing of the employee and helps manage the employee's knowledge, social, and attention resources.

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Scalable, Repeatable, Profitable Business Models Employing Adults with ASD
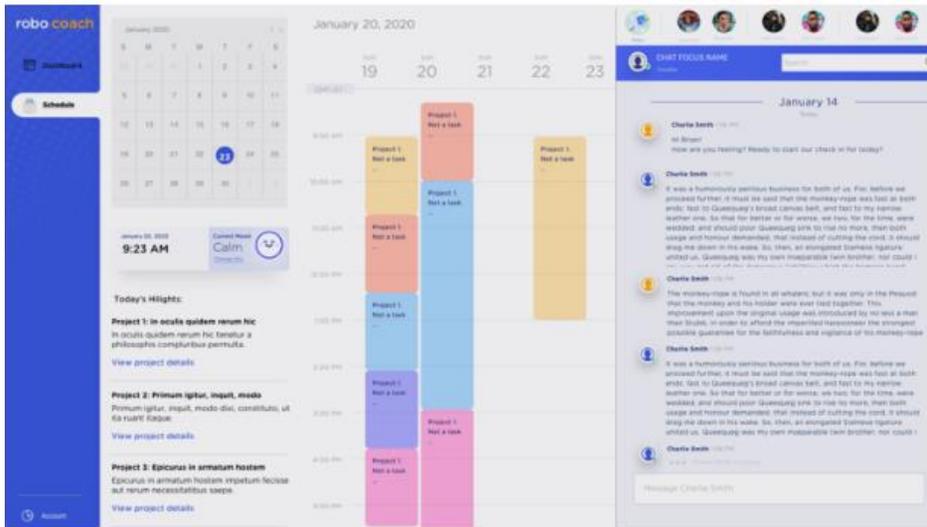
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Focus on Stakeholder Satisfaction

RoboCoach ensures stakeholders to the employment opportunity achieve workplace satisfaction through critical communication chains, setting out tasks clearly and concisely while providing a direct connection to the job coach and guardians as needed.

Connected for Success

RoboCoach allows guardians and job coaches to quickly set tasks for individuals and teams of employees with ASD, respectively. RoboCoach makes tasks highly visual and clear while providing all the needed additional information in a connected wiki and a channel to the AI chat bot. The chat bot assesses the wellbeing of the employee and helps manage the employee's knowledge, social, and attention resources.
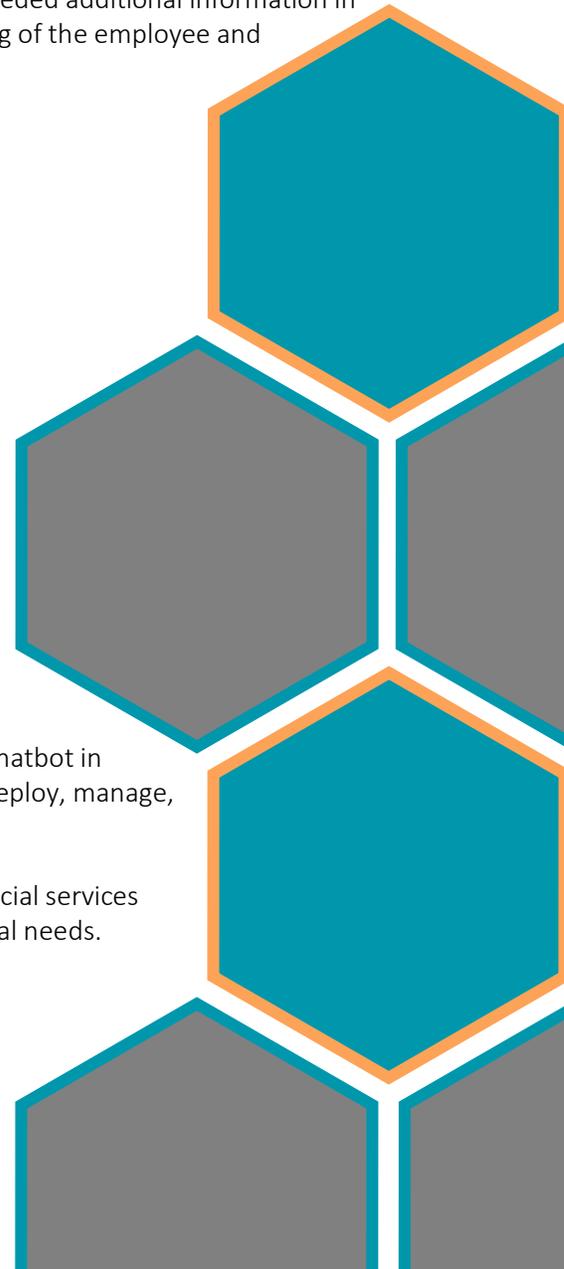

RoboCoach BENEFITS

RoboCoach will utilize the TNAC application platform infrastructure and a Robotic AI chatbot in addition to IoT-mediated and assistive technologies. These will enable employers to deploy, manage, and support employees with autism and other disabilities.

The integrated data capabilities and RoboCoach platform saves time and money on social services provision, enabling engagement in long-lasting meaningful work for people with special needs.

RoboCoach will provide a means to manage employees on the autism spectrum to:

- Understand candidate emotional state, well-being, and level of attentiveness;
- Provide direction to re-track distracted individuals;
- Minimize frustration, breakdowns, and the cost of support; and
- Maximize self-regulation and productiveness.

It's not enough to be aware of autism - we should **accept**, **SUPPORT**, **respect** and **include** Autistic people in our life.

Connecting

TN | ActiveCare

Enabling

RoboCoach

Autism

ABTec Solutions ltd.