

GARY TALBOT

15 North Trail, Wilmington DE 19810 · 734.649.1311

www.linkedin.com/in/gary-talbot-ada-consulting • www.gtalbot.com • info@gtalbot.com

OVERVIEW

Well-rounded executive engineer and subject-matter expert on Americans with Disabilities Act (ADA). Cross-functional management experience in operations, facility improvement and state of good repair, product/solution development, revenue vehicle improvement/design, prioritization strategy development, and strategic planning. Proven track record as an executive leader/engineer in all aspects of public transportation, personal-use transportation, facility/built environment, theme parks, effective communications, and ADA compliance.

SKILLS

- Excellent communication skills
- Subject-matter expert on the ADA
- Experience in advancing diversity and inclusive workplace environments
- Excellent product/process-development skills
- Regulatory-assessment and gap-analysis expertise
- Experience identifying existing conditions in facilities and/or revenue vehicles in need of upgrade and/or repair
- Background in prioritization of deficiencies in complex systems
- Skills in cross-functional management and team-development strategies

EXPERIENCE

SEPTEMBER 2011 TO JANUARY 2018

PROGRAM DIRECTOR ADA, AMTRAK

Managed and directed all aspects of Amtrak ADA Program and its \$50M/year federal FRA grant and ADA budget. Responsible for bringing all Amtrak stations into compliance with ADA. Successfully launched Accessible-Boarding Technologies (ABT) program and developed industry's first lightweight composite bridgeplates and ramps to assist disabled and elderly passengers to embark/disembark trains. Developed industry's first shuttle-platform level-boarding solution. Named Co-inventor on 3 patents on shuttle platform and carbon composite ABT efforts. Created prioritization strategy used to develop and implement Amtrak ADA 5-year strategic plan and each fiscal year's implementation plan.

MAY 2007 TO SEPTEMBER 2011

ASSISTANT GENERAL MANAGER SYSTEM-WIDE ACCESSIBILITY, MASSACHUSETTS BAY TRANSPORTATION AUTHORITY (MBTA)

Created MBTA System-Wide Accessibility (SWA) department covering all fixed-route modes of public transportation (e.g. bus, subway, light rail, commuter rail, and commuter boat). Evaluated existing system-wide accessibility and identified ADA deficiencies; for areas of non-compliance, developed accessibility gap-analysis tools and strategic plans to bring MBTA into full compliance with ADA.

NOVEMBER 2004 TO MAY 2007

SENIOR PROJECT ENGINEER, DISNEY

Served as Disney in-house, ADA subject-matter expert for all ride / attraction / transportation / facility accessibility. Developed Disney accessibility-assessment tools and process used to identify ADA deficiencies and bring organization into compliance with ADA.

MARCH 2004 TO DECEMBER 2012

PRESIDENTIAL APPOINTEE, US ACCESS BOARD

Worked collaboratively with internal and external stakeholders to develop national regulatory / accessibility guidelines and standards for the built environment, communication, transportation, recreation (theme parks, passenger vessels, fishing piers, etc.). Held positions as Technical Programs Committee Chair, Medical Devices Standards Committee Chair, Passenger-Vessel Accessibility Guidelines Ad Hoc Committee Chair, and Member of the Access Board Executive Committee.

JANUARY 1995 TO OCTOMER 2004

ENGINEERING GROUP MANAGER, GENERAL MOTORS (GM)

SUCCESSFULLY LAUNCHED THE GM MOBILITY CENTER AND MANAGED THE MATRIXED ORGANIZATION RESPONSIBLE TO MAKE GM'S FLEET MORE ACCESSIBLE AND FLEXIBLE FOR SENIORS AND CUSTOMERS WITH A DISABILITY. DEFINED VEHICLE REQUIREMENTS FOR SENIOR POPULATION AND PERSONS WITH DISABILITIES. DEVELOPED HUMAN-FACTORS REQUIREMENTS TO EXPAND PERSONAL-USE VEHICLE OPTIONS FOR THESE MARKETS.

EDUCATION

BACHELORS OF SCIENCE IN MECHANICAL ENGINEERING, UNIVERSITY OF MICHIGAN

MANAGEMENT OF TECHNICAL PROJECTS COURSE, RENSSELAER POLYTECHNIC UNIVERSITY

PROFESSIONAL ACTIVITIES

- Chair - Soc. of Automotive Engineers' Adaptive Devices Standards Committee
- Past Board Member for the Ann Arbor Center of Independent Living (AACIL)
- Past Member of General Motors' (GM's) President's Committee for Persons with Disabilities
- Recipient - 2002 GM's daVinci Award for Mobility Center and Mobility Engineering
- Recipient - 2003 GM's Star Award for Affinity Group for Persons with Disabilities
- Past-Commissioner - Florida Transportation Disadvantaged Commission (appointed by Governors Jeb Bush and Charlie Crist)
- Recipient - University of Michigan's Council for Disability Concerns' 2008 Neubacher Award
- Volunteer - Accessibility Initiatives including accessible transportation, accessible housing, federal legislative initiatives, and strategic planning, etc.
- Published *Project Access* white paper on users of wheeled mobility devices and common accessibility barriers existing at museums, theaters, and other cultural institutions
- Published op-ed on composites opportunities for aging and disabled populations