



## Executive Advisor Profile

Integrated Expertise Across Geo-Engineering • Executive Coaching • Organizational Development • Strategic Advisory

*Brief bio of Executive Advisor is presented to highlight the integrated expertise.*

*Please contact us for details on specific sector experience.*

### R. Berriche, PhD, MBA, MBB

**Principal Consultant** | *Lean & Six Sigma Training & Process Improvement Specialist*

#### Qualifications & Certifications

- PhD, Materials Science & Engineering - Northwestern University
- M.S., Industrial Engineering - University of Ottawa
- MBA - University of Texas
- B.S., Mechanical Engineering - University of Rochester
- Certified Master Black Belt (MBB) in Lean Six Sigma
- Certified ISO-9001 Lead Auditor | Certified Safety Lead Auditor (CSLA)

**32+**

Years of Experience

**400+**

Consulting Projects

**\$700M+**

Cost Reduction Delivered

#### Professional Profile

Dr. Berriche is a recognized expert in quality, reliability, and process improvement, with 32 years of experience spanning electronic, semiconductor, and energy sectors. He has held senior executive positions including Head of Engineering and Quality & Reliability Assurance Director at leading international organizations. His consulting work encompasses over 400 Lean & Six Sigma training and consulting engagements for private and public sector clients, generating more than \$700 Million in cost reductions.

Selected by the Massachusetts Institute of Technology (MIT) to teach and train graduate-level Materials Science and Engineering courses in emerging markets across Asia, Dr. Berriche is recognized for his ability to bridge rigorous technical expertise with practical organizational transformation. His career includes contributions at IBM Almaden Research Center, the University of Minnesota, and the National Research Council.

He conducted and managed projects across 10+ countries. Dr. Berriche has published more than 30 articles in professional journals, and is proficient in four languages spoken in Africa, Europe and North America.

As Principal Consultant & Advisor, Dr. Berriche serves as a Six Sigma & Process Improvement expert.