

Innovation

Execution

Process Excellence

www.abacusteam.ca

Services

- Lean Six Sigma training and coaching
- Strategy, Innovation and Operational Excellence
- Toyota Production System deployment
- Project Management and Agile
- Change Management
- Machine Learning and Artificial Intelligence Strategy
- Quality and Environmental Management
- Strategy deployment / Hoshin Kanri
- Design for Six Sigma and Design for Reliability









Lean Six Sigma Training and Certification

- Customized Green Belt and Black Belt Training
- Design for Six Sigma and Design for Reliability
- Lean Six Sigma for Healthcare
- Open registration through McGill University











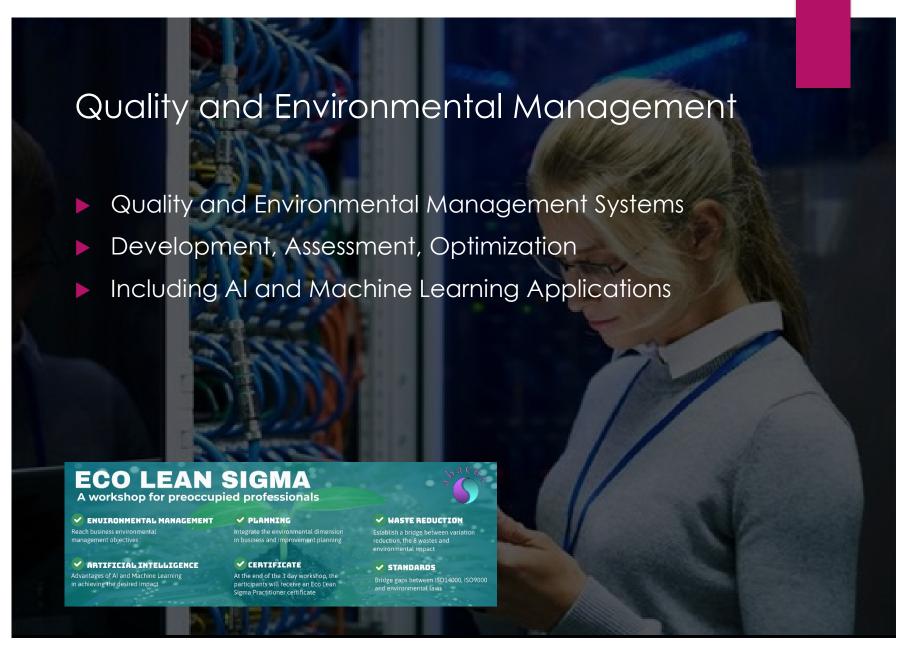
Strategy, Innovation and Operational Excellence

- Starting from an organizational and situational assessment
- To identifying and managing the strategy deployment to get to the expected results
- Workshop facilitation
- Management coaching



Project Management, Agile, and Change Management

- Agile ProjectManagement and SCRUM
- In complex situations
- When adaptative approaches are needed



Who Are We Working With





Canadian Mental **Health Association** Mental health for all



of Canada

Government Gouvernement du Canada























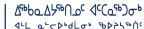
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Rolls-Royce





















Défense nationale

Experience

- Your consultants are all Black Belts or Master Black Belts
- ► Here is a section of our specific experiences
 - Design engineering
 - Operations management
 - Supply chain management
 - Quality and customer care
 - Insurance
 - Healthcare and research
 - Industrial processes
 - ► Higher education
 - Service Industry



Our mission

WHY

Contribute
to a breakthrough
organizational
success of our clients

HOW

Improve and innovate in complex environments with very demanding customers

Build alignment and ensure execution

Engage the organization

Concurrently advance sustainability

WHAT

Customized training, coaching and strategy deployment support Improvement programs, measurable results Best practices strategies: innovation, AI, Deep Learning

Who is Alex Boussetta

- Alex is the founder of Abacus Team
- Alex has over 28 years of operational experience. He participated in many company transformations, turn around initiatives, and led continuous improvement and operational excellence deployments.
- Prior to consulting, Alex was Corporate Director of Lean at MAAX, Director of Operations at Triton Electronik, and Director, Enterprise and Devices Quality at Blackberry.
- He holds a VIP award for his project management work at General Electric, as well as a five-star award from Blackberry.
- Competency: Lean thinking, Lean Six Sigma with operational and business processes, Strategic Planning, Project Management, Quality Management



Who is Alex Boussetta

- Extensive experience and education in project management, including projects over 30 Millions \$, related to industrial engineering, facilities, product introduction, information systems
- Diplomas and Certifications: P. Eng., M. Eng, Lean Six Sigma Master Black Belt (MBB), PMP, Agile SCRUM Master Certified (SMC), Environmental Professional (EP), Prosci Certified Change Practitioner

New York Institute of Finance, Certificate of Mastery - M&A Professional Certificate Examination



Alex has been teaching Lean Six Sigma, Operational Excellence, Agile, Quality Management, AI, at McGill University



Sheri Phillips

- ▶ 29 years of work experience. Sheri has been consulting for the last 5 years.
- Prior to consulting she was the Sr Director, Industrial Performance and Director of Learning at Sanofi
- Competency: Corporate strategy deployment, cost reduction, training strategies, Project Management, Change Management



Sheri Phillips

- Diplomas and Certifications: Project Management Professional (PMP), Agile SCRUM Master Certified, Lean Six Sigma Master Black Belt (MBB), and Certified Training & Development Professional (CTDP), Prosci Certified Change Practitioner
- Sheri has been teaching Lean Six Sigma at McGill University and teaching Change Management, Agile, and Lean Six Sigma at George Brown College



Martin Carignan

- ▶ 28 years of work experience. Martin has been consulting in Lean Six Sigma for the last 24 years.
- He was one of the first Master Black Belt trainers for Bombardier.
- Prior to consulting he was a Change Agent at Abitibi Consolidated.
- Lecturer at the Ecole de Technologie Superieure University in Montreal, where he teaches Lean Six Sigma.
- Competency: Lean thinking, Six Sigma with operational and business processes, management coaching
- Diplomas and Certifications: Masters in Statistics, MBA. Certified Master Black Belt

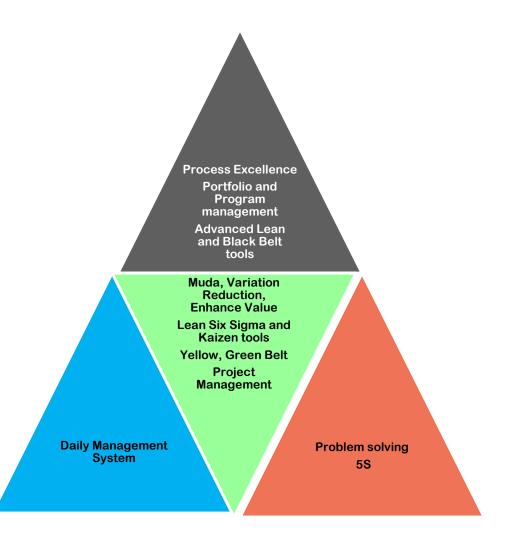


Mike George

- ▶ 19 years of work experience. Mike has been consulting in Lean Six Sigma for the last 6 years
- Prior to consulting he was a Quality Manager and Project Manager at Electrolux and Volvo
- Competency: Quality Management, Lean Six Sigma, Organizational Excellence, Change Leadership, Management Coaching
- Diplomas and Certifications: P. Eng., Lean Six Sigma Master Black Belt, Certified Lead Auditor AS9100 & 9001, CMQ/OE (Manager of Quality and Organizational excellence), Certified Change Management Professional (CCMP)



Roadmap to Flawless Execution and Process Excellence



Mission statement Scope and team:SIPOC Sponsor, Process Owner identification Project Charter, Prj. Management Plan (10 dims) Force field, Stakeholder analysis

Strategic plan Customer complaints and surveys Scorecards, Dashboards COPQ

Benchmarking, SWOT analysis
Tree technique
Selection grids
Multi Generation Project Planning

Recognize

Visual management
Control plan and charts
Standard work
Transfer of power to the Process Owner
Lessons learned
Celebrate, Recognition

Control

Define

Lean Six Sigma Roadmap



Voice of the customer, Needs, Y, X
Brainstorming, Ishikawa, 5W, 5W2H, ICUKU
Process mapping, Value Stream Mapping
VA/NVA and other analysis types
Risks: FMEA
Observation, Data collection, MSA
Process capability

Measure

Critical X
Graphical analysis: relationships, trends
Chronological analysis, time series
Statistical analysis

Improve

Scenarios, Functional analysis
Creativity: SCAMPER, analogy, workout, TRIZ
Value Engineering, Design Thinking
Flow techniques, Setup Reduction
Pull: Kanban, Heijunka
Poka Yoke, 5S, TPM
Selection grids, Pugh principle
DOE, Performance prediction

Pilot and Implementation plan

Analyze