

# Innovation Six Sigma Offerings

## *Achieving High-Performing Organisations Through Combining Six Sigma and Innovation*

Combining capabilities with customer and user needs, a company needs to innovate at various levels developing new capabilities that create new business opportunities. By combining the major elements of business innovation – customer interface, core strategy, strategic resources and a value network – in novel ways, organizations achieve innovations in customer value, business configuration and organizational borders. Business enterprises thrive by creating unique value for customers and by generating wealth for shareholders. We know this. What's not so well known is that creating value is a cyclical activity that can be managed and optimized with an enterprise-wide performance excellence approach like Six Sigma. COE experienced team helps organization guide the interplay of several key aspects of value creation: innovation, operations, improvement and the management of processes, products and services to create tangible business value.

Innovation Six Sigma is the next step in the Six Sigma journey. Innovation tools are integrated into different phases of the well-known Six Sigma approach. During Six Sigma process improvement (DMAIC), these innovation tools help understanding and clarifying the problem, identifying potential root causes and creating, refining and selecting solutions. Design for Six Sigma (DFSS/IDOV) initiatives and projects benefit by adding innovation tools like TRIZ or SIT to find solutions for technical problems

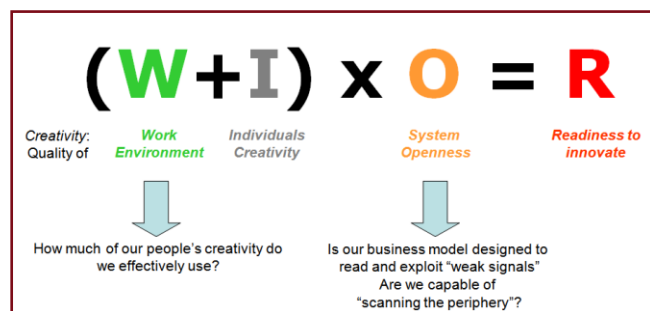
COE innovation is about creating, capturing and delivering value and doing it with passion. Without reliable processes and Six Sigma, however, the risk is that innovations will remain an unfulfilled promise. Culminating the best practices COE guides the process of both reliability and creativity that are needed for sustained success, though they place conflicting demands on business leaders. COE bridged this gap by assess the environment for innovation and provide guidance to managed innovation effort to ensure our client's gets the best out of their improvement effort.

The Readiness to Innovate depends on basically three factors:

- Individual Creativity
- Support by Work Environment
- System Openness

Individual Creativity of your staff can be assessed by various instruments and can be enriched by training and coaching interventions and personal experience. Normally, each company consists of a variety of people who exhibit different creative thinking preferences. These are either Adapters, Adopters, Inventors or Innovators. COE assists leaders to identify and leverage on a variety of creative thinking strengths to optimize the effectiveness of Innovation interventions.

Equally important is the environment for creativity provided by the Leadership Team. COE helps create this environment which can create powerful opportunity for individual creativity to take place. This Environment consists of Management Practices, Leadership Style, Supervisory Encouragement, Teamwork Culture and Group Dynamics.



# Innovation Six Sigma Offerings

---

## *Achieving High-Performing Organisations Through Combining Six Sigma and Innovation*



The innovative potential in each company needs a direction. This direction comes from scanning the periphery, understanding signals from Customers, Competitors, Value Network, Suppliers etc. an innovative company has instruments in place – sensors combined with processes – that capture, analyse, understand and transform these signals into useful information as a foundation for innovation interventions.

COE supports companies assessing their capability to read the signals and make use of them.

### **Our Value Proposition**

Our approach to combine Innovation and Six Sigma includes building an infrastructure by training and coaching of Innovation Six Sigma Champions and iBelts, Conducting Awareness Sessions and Assessing Readiness with proven tools. The approach is based on the well-known and proven Six Sigma DMAIC methodology and has been enhanced by CPS (Creative Problem Solving by Buffalo University) tools.

Our consulting team bring with them experiences in implementing medium and large scale Six Sigma programmes as well Innovation initiatives and interventions.

We enhance the skills of your people so as to empower them to successfully continue and manage change process into the future.

We transfer our knowledge to your people throughout our relationship. Your learning is part of the project. “Success” = Results + Skills Transfer