

## Six Sigma Green Belt

<b>Seminar title</b>	002 Six Sigma Green Belt
<b>Intended participants</b>	Managers, project leaders from any business division. <u>Applications:</u> manufacturing, service providers, financial organisations, health- and insurance organisations, process applications (chemical etc.),
<b>Goals</b>	Enable certified Six Sigma Green Belts to become a vital component to a successful Six Sigma program. In addition to supporting projects and Six Sigma Black Belts, Six Sigma Green Belts will be able to actively participate in project selection, lead their own projects, thereby boosting the financial success of the entire Six Sigma program.
<b>Content</b>	<ul style="list-style-type: none"> <li>• A comprehensive education of the Six Sigma methodology and alternative roadmaps</li> <li>• The various roles Six Sigma Green Belts and other team members play in the success of Six Sigma</li> <li>• How to properly define, scope and work on Six Sigma projects</li> <li>• How to slice and transform complex problem statement from initial business pain, to the technical problem, and further via »physical« problem to a statistical problem.</li> <li>• How to apply analytical, process modeling, lean and statistical analysis tools to problem solving</li> <li>• How to apply basic innovation tools (TRIZ) for innovative problem formulation and -solving</li> <li>• How to present projects to peers and managers, transition and close-out existing projects</li> <li>• How to use MINITAB 14 and Excel Add-In (SigmaXL 5.0) to analyze Six Sigma projects</li> <li>• How to control sustainable results and business and financial benefits</li> </ul>
<b>Previous knowledge required</b>	Fluent business english, nice to have project leadership experience
<b>Duration</b>	12 days (96 hours) in 3 to 4 sessions
<b>Location</b>	Portoroz or on-site
<b>Working Language</b>	English
<b>Instructor</b>	Prof. Dr. Elena Averboukh, Fellow Six Sigma Master Black Belt