WRITING GOOD engineering reports:

Whether we like it or not, readers let their emotions about information presentation cloud their views about information content. Engineers are paid to think and use their expertise. Clients who pay big money for the engineer's thoughts and expertise that are expressed in confusing and inconsistent reports really wonder if their money has been well spent. They may not be repeat customers.

This course assumes you know English grammar and syntax, so it doesn't go there. Instead, it provides a much-more-useful toolbox of short techniques you can apply when designing an engineering document from the ground up or writing an engineering report using some existing document template. These techniques are designed to take your good ideas and present them better, and are based on observations from years of editing engineering documents. There are in-class exercises. Your "what-about?" questions and counterexamples are welcome.

Presenter Biography:
Tim Green, CD, PEng

Tim Green is an engineer and storyteller. He spent 26 years in the Canadian army as a signals officer. That included tours of duty as troop commander in Quebec, Egypt, and Cyprus, and then as space systems engineer and senior staff planner. He retired with the rank of Major from the position of chief information officer of a 12,000-person organization.

Outside the army, he worked as an IT consultant, manager for Dell Canada, project manager for a railway company, and English/French interpreter. He has been a technical editor for 13 years, and is retiring in January after 10 years as a project manager and procurement advisor with the Government of Yukon.

Tim is a graduate of the Royal Military College of Canada, Carleton University, and the United States Army Command and General Staff College. He has two degrees in electrical engineering.

Tim is a shared recipient of the 1988 Nobel Prize for Peace. Yes, true! And that's where the story telling part comes in.