Ascending to the Top: The Knowledge of What it Takes to Get and Stay There
Neal Kushwaha
CEO of IMPENDO Inc. turned explorer, Ottawa, Ontario, Canada

Keynote Overview:
On May 23, 2018 shortly after 5:30 AM local time in Nepal, Neal Kushwaha successfully summited Mount Everest. He spent over 35 minutes at the summit (8,848m / 29,029ft) and three nights above Camp IV (8,000m / 26,245ft). Of all the people who have summited Everest (+5,000) and of those that are alive (+3,000), Neal falls in the 0.00004%. Early January 2018, he was offered to climb two +8,000m peaks on the same day, Everest and Lhotse. What happened? What happened days before when he along with three others rescued an injured Sherpa? How did he lose his taste buds? What does it take to get to the top of the world and what do you have to give-up in order to get there? What is the biggest lesson to be learned after over 26 years of climbing? Neal shares his precious photos and videos in high definition when recounting his stories. Neal will discuss the analogy of his 26 years of climbing experience to the cybersecurity domain. Upon discussing a foundational understanding of cyber, he will discuss the need to have more maturity and patience in the cyber domain. Moreover, he will talk about the need for cyber resilience and the ability to know when to move forward and when to pull back, or back track for the sake of humanity. Then, he will discuss the value of raising the maturity of organizations versus the challenges of ‘hanging out alone at the top’. He will conclude with the perspective on ‘arrogance of being at the top of the capability and maturity model’ that can lead to becoming a target with the highest potential energy.

Main Topics:
• Cybersecurity maturity
• Decision making under stress
• Knowledge-intensive decisions
• Capability and maturity model

About the Keynote Presenter:
Neal Kushwaha is an Ottawa business person operating a consulting company, IMPENDO Inc., with Federal Government and private sector clients. He has written papers on cyber issues and how they relate to the International Law of Armed Conflict and International Humanitarian Law. He holds an annual conference in Ottawa to share knowledge and educate people in the industry on security (physical, logical, and emissions), technology, and cyber matters with speakers from Europe, USA, and Canada. Besides that, Neal is also an accomplished mountaineer with over 26 years of climbing experience. After supporting a daring rescue at 6,700 m, he finally summited Mount Everest on May 23rd, 2018! He began gym and rock climbing in 1992, ice climbing in 1998, and mountaineering in 2002. In 2014, Neal attempted to climb Mount Lhotse (4th highest peak at 8,516m / 27,940ft) but was interrupted by an avalanche that took 16 lives. Since his late teenage years, Neal’s aim has always been to climb K2 (2nd highest peak at 8,611m / 28,251ft). Hopefully the experience he gained on Everest will someday allow him to achieve his true dream.