



Online MELT

case study

Canada's First Online MELT Solution

Transforming Class 1 Entry-Level Training through interactive, industry-accessible online learning.

Client

Saskatchewan Government Insurance (SGI)

Background—The Company

The Crown corporation known as [Saskatchewan Government Insurance \(SGI\)](#) operates 27 centres across 13 communities in Saskatchewan, with its main headquarters stationed in the city of Regina.

Working in conjunction with approximately 400 motor licence issuers in the province, SGI employs over 2000 individuals. The property and casualty insurance division of SGI, operating under the trade name SGI CANADA, collaborates with 414 independent insurance brokerages across the country; these partners are located in Saskatchewan, British Columbia, Alberta, Manitoba, and Ontario.

Remaining true to its initial mandate, SGI continues to provide comprehensive, affordable insurance protection to the people of Saskatchewan. The organization administers and monitors motor vehicle licensing training, in accordance with Provincial standards, and this includes a recent addition surrounding Mandatory Entry Level Training (MELT) for Class 1 truck driver licensing, with a simple yet critical goal of continuing to make the Province's roads safer.

The Move to MELT

In 2019 the Canadian Council of Motor Transport Administrators (CCMTA) introduced National Safety Code (NSC) Standard 16: Commercial Truck Driver Entry Level Training (Class 1).

NSC Standard 16 aims to ensure that applicants possess the basic knowledge and driving skills to safely operate a Class 1 commercial vehicle on Canadian roads. This pre-licensing training requirement for Class 1 trucking includes three core learning environments: (i) in class, (ii) in-yard, and (iii) in-cab.

At a Glance

Modernizing Class 1 MELT theory training through secure, scalable online learning.



Challenge: The development and launch of an online, interactive, and secure Class 1 MELT training solution that would adhere to NSC 16 requirements, and meet or exceed the training experience offered in-class.



Solution: SGI selected Bluedrop after a competitive bid to avail of its eLearning experience (and the SkillsPass platform) to translate the in-class MELT content into a comprehensive, scalable, a 47 hour online training comparable—one that would also link with Government systems to increase visibility.



Outcomes:

- Launched Online MELT (e-Theory) Program on Mar. 29, 2021
- Available direct to individuals, employers, and in collaboration with training schools.
- Users can access training at anytime, from anywhere, at their own pace.
- Increases accessibility, consistency and throughput for training schools.



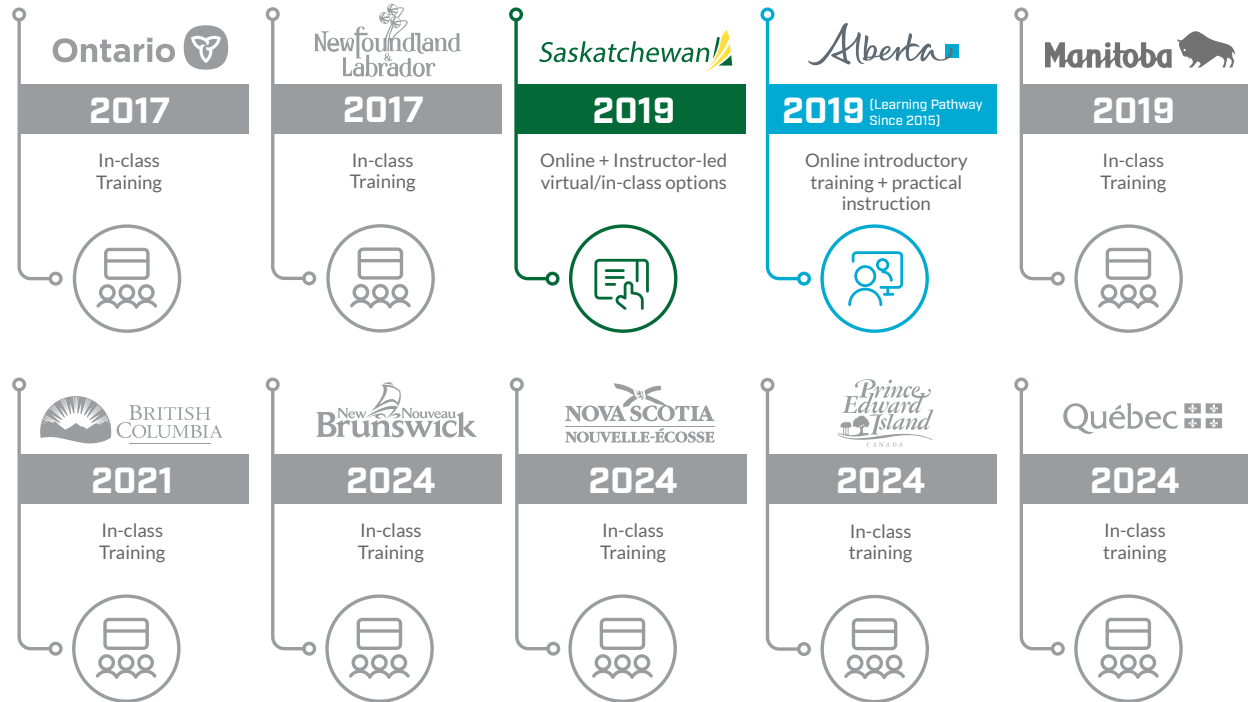
The Value: “The new online and interactive version of the classroom training from Bluedrop offers more flexibility to students...and follows through on SGI's commitment to support higher training standards for commercial semi truck drivers.”

- Karol Noe
Senior Director, SGI Auto Fund



Mandatory Entry-Level Training, established under NSC Standard 16, is now the national foundation for Class 1 commercial driver licensing in Canada. Every Canadian province that licenses Class 1 commercial drivers has implemented a MELT program aligned with—or exceeding—the National Standard, creating a more consistent approach to commercial driver training nationwide.

As jurisdictions continue to modernize commercial driver training, online learning is emerging as an effective way to improve accessibility, flexibility, and learner readiness while maintaining rigorous regulatory standards. Building on its experience delivering digital training solutions for the transportation sector, Bluedrop ISM has partnered with provincial regulators to modernize commercial driver education—including Canada’s first fully online MELT theory training solution with SGI and Alberta’s online Class 1 Driver Learning Pathway.



***Note:** While several provinces permit live virtual theory delivery by approved training providers, **Saskatchewan (2021)** and **Alberta (2025)** remain the only jurisdictions with regulator-supported, provincially accessible self-paced online training for Class 1 entry-level driver education.

This case study highlights how SGI collaborated with Bluedrop ISM to launch Canada’s first fully Online MELT theory training solution, enabling learners to complete the mandatory theory component anytime, anywhere before progressing to practical in-yard and behind-the-wheel instruction. The success of the initiative established a proven model for modernizing commercial driver training and helped pave the way for Bluedrop ISM’s subsequent collaboration with Alberta on its online Class 1 Driver Learning Pathway, launched province-wide in 2025.

Alberta needs more truck drivers. With this historic investment in the Class 1 Learning Pathway, we are ensuring Albertans get the training they need to become highly skilled commercial drivers, increasing safety on our roads, and helping them build long-lasting careers.”

Devin Dreesen
Minister of Transportation
and Economic Corridors

Saskatchewan Online MELT Development

The Solution Requirements

In an effort to advance the delivery and training options available for Class 1 MELT, while addressing the challenge and requirements specific to the Saskatchewan market, SGI issued a formal Request for Proposals (RFP) on January 6, 2020.

SGI's primary objective was to secure and select an experienced solutions provider with whom it could partner on a collaborative approach in delivering an Online MELT training solution for the benefit of the Saskatchewan trucking industry.

Within its core requirements, SGI insisted that the online solution must:

- Effectively translate the curriculum, content, and intended outcomes of the existing in-class or theory portion of the MELT program to a comparable online (eLearning) alternative;
- Offer increased accessibility and overall training flexibility for students, and thereby allow easier engagement with Class 1 training for rural and northern students as well as better access to Class 1 driver training;
- Provide greater opportunities for temporary foreign workers located outside Saskatchewan to commence their Saskatchewan Class 1 driver's licence training before arriving in Canada or the Province; and,
- Meet or exceed the documented operational and technical requirements outlined for the solution, including SGI outlined timelines, privacy, and security as top priorities in developing this new delivery model.

The Bluedrop Response

Following a comprehensive review process, [Bluedrop ISM](#) was ultimately selected and the company was chosen to partner with SGI in furtherance of building a modern, online training solution. The primary intent was to introduce a complete online solution that would support the intent of the MELT standard, while offering students the option to take the 'in-class' theory training portion via eLearning.

The selection of Bluedrop's bid centred on the fact that the company is an industry recognized training solutions innovator and has supported training delivery and digital transformation with a vast array of clients including governments, industry groups, and individual employers around the globe.



At a Glance- Why Bluedrop ISM

- Proven online content development quality and delivery solution for complex training requirements;
- Industry recognized and endorsed experience in implementing online training programs that serve multiple stakeholders and markets simultaneously; and,
- Demonstrated processes, procedures, and out-of-the-box functionality surrounding personal privacy and data security.

With its in-house learning services experts, Bluedrop has significant experience in translating existing (or concept) training material to online eLearning formats, ensuring that the training mirrors the original intent, while advancing the accessibility, consistency, and interactivity of the content. In addition to the course material, Bluedrop's flagship SkillsPass™ training platform rounded out the solution as a proven off the shelf platform to support the new Online MELT program and delivery.

SkillsPass is a cloud-based Integrated Skills Management (ISM) Platform that streamlines training delivery, powers upskilling initiatives, and securely supports the sharing of verified certificates across large multi-stakeholder environments. For industries like commercial trucking, the platform offers single-use, urgent need, and/or rapid response training delivery such as that required for Class 1 MELT, and it effectively manages large scale, cross-organizational groups of training cohorts.

Solution Development

The Online MELT solution was developed through a truly collaborative partnership between SGI and Bluedrop ISM, bringing together transportation expertise and modern digital learning practices to create a secure, scalable approach to MELT delivery. Designed to meet NSC Standard 16 while remaining fully customizable to provincial requirements, the solution established a repeatable model for modernizing commercial driver training across Canada.



With SkillsPass, we are able to more efficiently and effectively enable the safety and certifications for all Provincial workers, while enhancing security, reducing certification wait times, and reducing operational costs."

Ron Kelusky

Former Chief Prevention Officer/Assistant Deputy Minister Ministry of Labour, Training and Skills Development



AccelerateMELT™



Meets NSC #16 & In-Class Curriculum



Offers Advanced and Continued Access



Greater Training Consistency & Quality



Improved Learning Outcomes

INCLUDES
11
CORE
MODULES

Designed for today’s learners, the interactive training combines engaging multimedia, real-world industry scenarios, expert insights, videos, illustrations, and practical reference resources to create an immersive learning experience. Structured across 11 learning paths, each module includes embedded knowledge checks and a mandatory end-of-module assessment, helping reinforce core concepts while ensuring learners demonstrate competency before advancing.

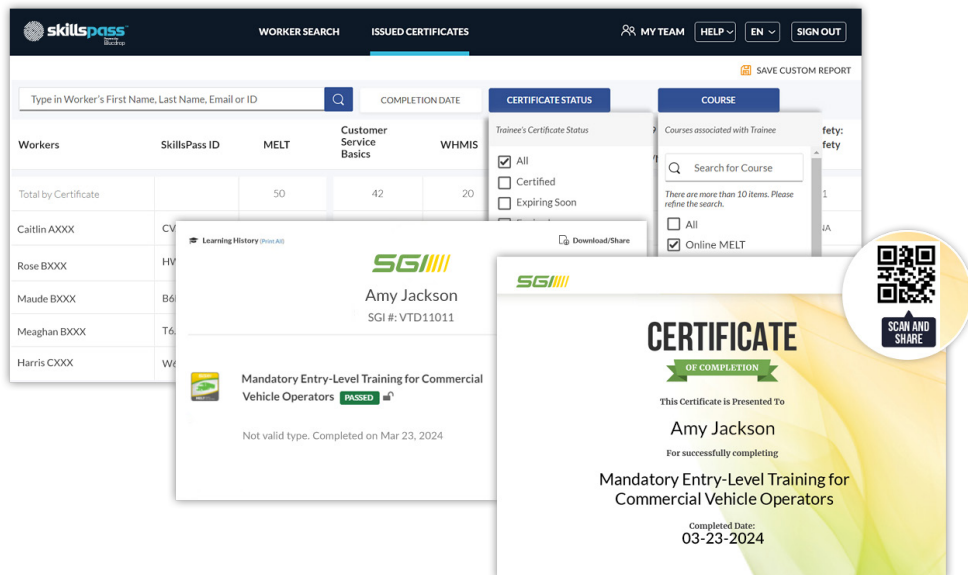
Karol Noe, Senior Director, SGI Auto Fund said “Saskatchewan is the first province in Canada to offer an alternative option for students to complete the classroom portion of their Class 1 MELT program. This new online and interactive version of the classroom training offers more flexibility to students, allowing them to access training at any time and at their pace.” The solution aims to expand access and convenience for the theory portion of the mandatory training, thereby enabling many more people who are considering careers in this critical industry.

From a security perspective, the SkillsPass ISM Platform adheres to all content development and SaaS data security and privacy requirements, most notably PCI compliance standards, and includes a System and Organizational Control (SOC) 2 Type 2 Audit Certification. Further, the solution is hosted in Canada, within a secure Tier 1 AWS Data Centre.



Now known as [AccelerateMELT™](#), the online MELT training solution connects regulators, training providers, learners, and industry stakeholders through a single, integrated training ecosystem. Fully customizable to provincial and regional requirements, and powered by the SkillsPass Platform, it enables efficient delivery, real-time learner tracking, streamlined administration, and secure credential management across the commercial driver training ecosystem.

Figure 1: SkillsPass Employer Dashboard and Certification Sample (For Illustration Purposes)



The Results

The launch of [SGI's online MELT](#) program marked a significant milestone in the modernization of commercial driver training in Canada. As the country's first fully online MELT theory training solution, it demonstrated that the classroom component of NSC Standard 16 could be delivered through a secure, engaging, and accessible digital learning experience while maintaining the integrity of the national standard.

The initiative helped expand access to mandatory Class 1 training across Saskatchewan, providing learners with greater flexibility while enabling training providers and SGI to benefit from streamlined administration, real-time learner tracking, and secure digital credential management through the SkillsPass platform.

Beyond Saskatchewan, the success of the program helped establish a new model for modernizing commercial driver education in Canada. The initiative paved the way for Bluedrop ISM's subsequent collaboration with Alberta Transportation to develop the online Class 1 Driver Learning Pathway entry component, which launched province-wide in 2025. Together, these initiatives demonstrated how self-paced online learning can complement practical, hands-on instruction while improving accessibility, consistency, and learner readiness across provincial training programs.



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Karol Noe

Senior Director, SGI Auto Fund



Ready to Modernize?

The future of MELT isn't just standardized—it's more accessible, scalable, and learner-focused. Bluedrop ISM partners with governments and regulators to modernize commercial driver training through secure, industry-proven online learning solutions that benefit regulators, training providers, carriers, and drivers alike. Visit bluedropISM.com to learn more or schedule a demonstration.



VISIT bluedropISM.com
CALL 1.800.563.3638