



ASCM DEVELOPS NEW TECHNOLOGY FOR CREATING STANDARDIZED TESTS AND CERTIFICATION EXAMS

Patent-pending methodology ensures exam questions keep pace with the demands of fast-moving industries

CHICAGO – July 9, 2019 – Today the Association for Supply Chain Management (ASCM), the global leader in supply chain learning, transformation, innovation and leadership, announced the development of a new exam-building technology called Rapid Item Development (RapID™). This new, patent-pending methodology creates high-quality test questions more quickly, allows the expansion of key topics and enhances security for exams.

The goals of credentialing organizations can differ quite drastically, but the need for item growth is a challenge shared industry-wide. Keeping pace with innovation often requires frequent updates, resulting in a constant demand for current, verified data. The RapID methodology delivers fast-tracking item bank expansion to achieve this level of growth. By leveraging Automated Item Generation (AIG) and a cloning process, RapID uses intelligent templates to test key concepts and content areas more efficiently. Thus, ensuring the relevancy of content with respect to changing industry needs.

ASCM recently conducted a successful pilot test of the RapID process using 13 item templates. The pilot verified the statistical properties of the templates used and validated the ability to use these templates in the expansion of the item bank. The methodology is designed to achieve a number of strategic business goals. Specifically, the benefits of RapID include:

- Reduced exposure to security breaches by having more items from which to choose during exam form development
- Eliminates the need to repeat pretesting for variations on a specific topic or methodology
- Increases opportunities to pretest different question types and levels of thinking
- Ability to quickly develop new questions
- Reduced test development costs while keeping exam content current and increasing test security
- Expanded testing windows, even as far as on-demand testing, to allow candidates flexibility in taking the exam on their schedule

More details about the technology and the pilot test can be found in the whitepaper: [Rapid Item Development \(RapID™\): Using Intelligent Templates to Fast-Track Item Expansion.](#)

ABOUT ASCM

The Association for Supply Chain Management (ASCM) is the global leader in supply chain transformation, innovation and leadership. As the largest nonprofit association for supply chain, ASCM is an unbiased partner, connecting companies around the world to the newest thought leadership on all aspects of supply chain. ASCM is built on a foundation of APICS certification and training spanning 60 years. Now, ASCM is driving innovation in the industry with new products, services and partnerships that enable companies to further optimize their supply

chains, secure their competitive advantage and positively influence their bottom lines. For more information, visit ascm.org.

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ASCM secures patent for exam question development process

We are pleased to announce that ASCM has secured a provisional patent for RAPID item development. What this means is that questions for our certification exams that are both psychometrically- and statistically-vetted can be developed 75 percent quicker than the time it takes to go through a lengthy statistical validation process. This allows us to expand our questions on several key topics and provide increased exam security. This process is unlike anything else out there currently, which is exemplary of how ASCM is a creative thought leader and continuous driver of innovative solutions. We've already begun implantation of this process. A white paper will be published in Q2 and we will issue a press release at that time as well. Congrats to Lisa, Gabby, Frank and Carolina for making this happen.