

LOFTy Goals for Exam Development and Delivery?
A Case Study of a LOFT Transition for the AACN Critical Care Nursing Exams

What is LOFT?


Linear	On-The-Fly	Testing
<ul style="list-style-type: none">Fixed length for examsSimilar to fixed formsContrast with adaptive (CAT) testing	<ul style="list-style-type: none">Automated form generationUnique to each examinee administrationCreated either real-time or in advance	<ul style="list-style-type: none">Each candidate receives an equivalent form and testing experience that is a fair assessment of their competencies

About AACN

- Credentials
- Exam development and distribution
- Variations among programs

AACN's Motivations


- Challenges with fixed forms
- Implications for item writing
- Pretesting issues
- Banking issues
- Practice change issues



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Transition Process for CCRN

Exam Dev. Activity
Item Writing
Item Review
Pool Assembly
Exam Review
Standard Setting
Launch Date




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Why Use LOFT?




Security

Each administration is a unique set of items, which makes cheating and harvesting much more difficult to do



Efficiency

Making changes to a publication pool does not require the creation of new fixed forms so removing a problematic item, adding pretest items, or changing the status of an item can be done much more quickly



Equivalency

Each candidate still receives a testing experience that meets the exam specifications and is a fair assessment of their competencies

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