



# QUEST Assessments

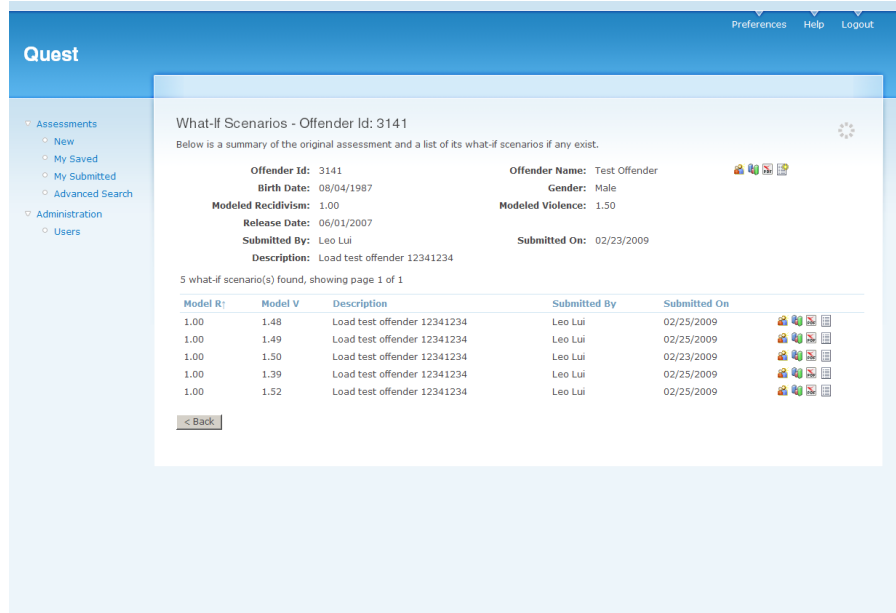
Syscon's Quest Assessment tool takes advantage of the common sense notion that an offender's risk depends upon the type of risk factors the offender presents, not just a score that summarizes those risk factors.

There's a saying in psychology that *if you want to anticipate someone's response to a situation, examine what that person did, under similar circumstances, in the past.* In the world of corrections we must attempt to create a baseline of what a client might do, without the luxury of being able to let them out unhindered to establish a good baseline from which to make future decisions. What to do?

Presently, most risk assessment tools have altered the adage to read: *If you want to anticipate what an offender will do in a future situation, compare what a bunch of other offenders with a similar risk score have done in the past.* Although this approach has served to enhance decision-making over the years by better standardizing and objectifying the risk assessment process, it has the basic limitation of treating everyone with similar scores in a similar fashion without consideration of the underlying risk factors generating that score. **The result of using an additive process is to overclassify the risk for some offenders, while simultaneously under-classifying the risk for others.** Neither result helps you run your agency better.

But suppose you could compare the pathways to a particular score? Doing so alerts us to both recidivist and non-recidivist characteristics. To better understand this concept, we revise our adage one more time: *If you want to anticipate what someone will do in a future situa-*

## The answer is in the *pattern...not the score*



- ✓ Quest automatically builds a model based upon historical patterns learned from offenders similar to the offender being assessed.
- ✓ Quest goes beyond earlier assessment tools and allows you to classify offenders with a high degree of confidence.
- ✓ Fast and easy-to-use web-based service.

*tion, examine what ten other people with similar risk factor patterns have done in the past under similar circumstances.* A risk factor pattern is substantially more than a simple additive risk score.

**Quest mathematically builds a model based upon the patterns of comparable individuals to represent the offender being assessed.** The modeling technology allows us to

use time tested variables that have been utilized in a variety of settings and jurisdictions to identify the most salient risk factors for a given offender from which to create a simulation of the risk posed to the community. **Syscon's Quest overcomes the inherent weaknesses of 3rd and 4th generation tools and allows you to classify offenders with a high degree of confidence.**

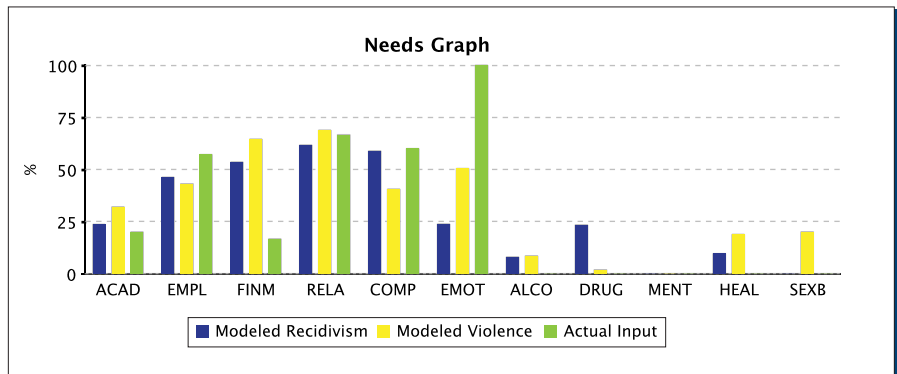
# QUEST highlights

**RISK IS MORE THAN A SCORE** // Offenders can get to a particular score on a traditional risk assessment tool in many different ways. Traditional risk tools add up risk factors to produce the score. This old approach loses the unique risk information for a given offender. In contrast, Syscon's Quest identifies the most salient risk pattern for a given offender and creates a unique simulation of the risk posed to the community.

**DYNAMIC AND STATIC FACTORS**  
// Dynamic factors indicate the temporary risk posed by an offender, whereas static factors capture a trait perspective of risk. When static and dynamic variables are combined into a single score the user can no longer tell if a score represents a temporary increase in risk or if it is more durable. Quest maintains the pattern in dynamic and static variables thereby maximizing the information provided by both types of factors.

## SOLUTIONS FEATURES

- » EMPIRICALLY BASED PATTERN ANALYSIS
- » RECIDIVISM RISK
- » CAPACITY FOR VIOLENCE
- » CRIMINOGENIC NEEDS- RECIDIVISM
- » CRIMINOGENIC NEEDS- VIOLENCE
- » WHAT-IF ANALYSIS
- » DYNAMIC REPORTING
- » RESULTS EASILY DOWNLOADED
- » WEB-BASED (SAAS)
- » ENCRYPTED



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## MISSION STATEMENT

Utilize our unmatched industry expertise and focus to create value for all stakeholders while obtaining client endorsement.

- » Anticipate client needs and exceed expectations
- » Deliver the highest quality products and service
- » Lead industry practices and help set standards

Team  
Syscon