

Validation of SoftMaxPro

Challenge



Client experienced troubles implementing a protocol validation in SoftMaxPro

- Definition of the expected results and path were complex
- Protocol needed to be reworked several times before reaching acceptance

Solution



Improve the validation approach

- Improve the validation approach by:
 - Making a high-level risk analysis and determine the critical functionalities
 - Producing the expected results on such functionalities first, for each possible path
 - Executing a blank testing on those first critical paths

Outcome



Total validation time reduced by 50% (26h instead of 48h)

- Blank testing takes 1h instead of 24h for executing the protocol
- Errors found on methodology before execution instead of after