

## 4. Survey Says-Current State of the Industry

### 4.1 Evaluation Model

The first step in any research project is to identify the criteria for evaluating the findings and establish the assumptions that are part of that evaluation. The following are the criteria that were used to evaluate the data.

- **Resource skills and capacity:** Testers are required to have an overall grasp of NFV system architectures, familiarity with the tested network elements and interfaces, and corresponding specifications (in the initial stage, 5G core network main network elements such as AMF/SMF/UPF), the testing capabilities of Open Source and commercial tools required for NFV testing, and the development capabilities of automated scripting languages (Restful API, Python, etc.).

### 4.2 Survey Results

### 4.3 Conclusions