**Risk-Based-Testing Strategy and Matrix**

Who is responsible for evaluating critical software risks? There are three key groups of people involved in the software development lifecycle. These are:

1. Product owners, solution architects, SMEs
2. Developers with a tech understanding of app dependencies
3. QA testers

The risk-based testing methodology includes planning, design, and execution of testing. Everything is carried out according to the priority. But the main focus areas within the application are:

* Areas, where defects might occur 100%
* Functionality that is critical for the business
* Features and functions used often