

Sasha Kickoff Meeting Notes

- Sasha is our new priority project; our CCE team is to work closely with the product team to perform QA and testing along the development lifecycle.
- The CCE team should focus on getting acquainted with the new product as to be able to develop effective test cases and scenarios. Testing may include but not be limited to security tests, performance tests, unit tests, and non-functional test such as interface testing where applicable
- The CCE team is responsible for creating and maintaining the test environment, frameworks, and tools.
- The CCE team is responsible for evaluating potential third-party testing and automation tools fit for integration.
- The CCE team is responsible for the processing, tracking, and escalating of test results.
- Sasha is going to be our new enterprise VPN solution backed back by Squid proxy servers.
- Sasha will support both Verizon internal employees and external customers for their secured connection to the Verizon Cloud Platform. It allows for traffic monitoring, analytics, and vulnerability mitigation by filtering incoming traffic and requires proper authorization.
- It is critical to the business that the VPN service is always up and running so that employees and customers who use the Verizon Cloud Platform can securely access it at any time of day.
- It is critical to the business that the VPN service is resilient to faulty components and can automatically recover from partial infrastructure failure with minimal human intervention.
- It is important that the application can scale up and down in reaction to the amount of traffic so that we can reduce cost when the bandwidth demand is low and quickly scale up when the bandwidth is close to saturation.
- Testing shall include necessary manual interference and automation. In the early stage of development, testing will mainly be through manual interaction with the application stack until automation testing scripts are developed for functional testing.
- Testing criteria are dependent upon the stage of development and will be discussed and updated at the beginning of a sprint.
- Test results will be submitted to the development team for review and turn into change requests and bug reports after each sprint.