Here are the results of yesterday’s load test

Task: Load Test of the Partner Portal

Setup: 5 Test Cases with 50 users and a 10min ramp up period for a total of 1 hour (except the Enroll associate test, which ran through 100 iterations)

Main Point: Today's load testing efforts were focused on Partner Portal. Test cases included Enroll a new associate, nav to customer through the dashboard, nav to team through the dashboard, and nav to team and customers directly. Testing revealed enrolling an associate performed very well. There was an error rate of 0.23, and these are all 524 errors which indicate cloudflare has opened a connection but the server is not responding. This would be an issue with the backend I believe.

Average response times were 1237ms with 90% of calls returned within 1879ms.

None of the navigation tests performed acceptably. Navigate to Customers from Dashboard had a 2% error rate. 90% of these errors were the cloudflare 524 error with the rest being 200 errors and 500 errors. I’m certain this is load related as the errors begin to appear at the 30 users mark. Response times are unimpressive as well with 4.2 seconds average and 3.9 seconds for 90% of the calls.

Nav to Customers had a 3.43% error rate. These were all cloudflare 524 errors. Average response time was over 5 seconds with 90% of calls returned in 2751ms.

Nav to Teams had a 6% error rate. All of these were cloudflare 524 errors. Average response time was over 10 seconds with 90% of calls returned in 7 seconds..

Navigate to Team from Dashboard had a 4% error rate. 90% of these errors were the cloudflare 524 error with the rest being 200 errors and 500 errors. I’m certain this is load related as the errors begin to appear at the 30 users mark

Takeaways: Cloudflare issue needs to be investigated. Things begin to fall over at approximately 30 users except for enrolling a new associate which ran quite well.

Executive summaries:

[**https://a.blazemeter.com/app/executive-summary/index.html?master\_id=30226650#/**](https://a.blazemeter.com/app/executive-summary/index.html?master_id=30226650#/)

[**https://a.blazemeter.com/app/executive-summary/index.html?master\_id=30226658#/**](https://a.blazemeter.com/app/executive-summary/index.html?master_id=30226658#/)

[**https://a.blazemeter.com/app/executive-summary/index.html?master\_id=30226692#/**](https://a.blazemeter.com/app/executive-summary/index.html?master_id=30226692#/)  
**https://a.blazemeter.com/app/executive-summary/index.html?master\_id=30226686#/**  
**https://a.blazemeter.com/app/executive-summary/index.html?master\_id=30226673#/**