**BBU Tech Meeting**

FRI 03/19/2021 2-3 EST

Meeting time 30 minutes

**Attendees**

Abbie Barbir, CVS

Kevin Julier, IBM

Nick McGough, Daon

Alan Bachman, CVS

Aaron, IBM

Dan Gisolfi, IBM

Jason Malinowski, IBM

Karl Kneis, ID Ramp

Nat Holloway, USAA

**NOTES**

Alan reached out to Lynn at lynn@indicio.tech 3/19.Lynn accepted and we’ll get Lynn to come to one of our meetings

We went over the documents that Dan pointed us towards during the last meeting. There was a motion to see if someone else wanted to be the chair and everyone said they were ok with who we had.

Alan gave us some help on ideas on how to run these types of meetings.

We went over this document in particular: <https://bedrock-consortium.github.io/bbu-gf/gf_controlled/member_top/>

The following were items of note:   
  
3 business days to implement changes after code is approved by TSC

1 hour or less to recover the system in the event of failure

Minimum server requirements (prod):

8 CPU cores

32 GB RAM

1 TB space - able to grow to 2 TB (RAID)

100 Mbps network connection

2 NICs - 1 Public, 1 Private (CLI-to-Validator)

Access control - MUST prevent traffic originating from the Validator node to reach the Validator's intranet domain.

Failover/recovery delay 30 seconds max (unless specified elsewhere)NTP synced

Highly available power supplies

Aaron proposed some ideas for dev/test that we wouldn’t need this large of an environment:

4 CPU

16 GB RAM

200 GB

He is going to check with his co-worker to see what they recommend for building a system. They have extensive experience with building Indy nodes.

He also pointed us to this document: <https://docs.google.com/document/d/18MNB7nEKerlcyZKof5AvGMy0GP9T82c4SWaxZkPzya4/edit#heading=h.9a4ud1gh7a6x> ( I am uploading this to our google drive.)