## AdministrationOfCloudServices - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|---|---|---|---|---|---|---|
| 19103 | Task | Closed | Normal | Ask Burt--why 84 elastic ip's | Steven Timm | 05/09/2018 03:15 PM |
| 18771 | Task | Closed | Normal | Investigate Packer as tool to build vms/dockers | Nicholas Peregonow | 05/09/2018 03:09 PM |
| 16677 | Task | Closed | Normal | Work out why the billing software still showing higher than DLT numbers | Steven Timm | 12/01/2017 04:37 PM |
| 15907 | Task | Closed | Normal | Change imaging routine to use the ImagingSTS role correctly | Steven Timm | 05/09/2018 03:15 PM |
| 15878 | Task | Closed | Normal | get AWS image pushing off of fermicloud026 | Steven Timm | 05/09/2018 03:09 PM |
| 15813 | Task | Closed | Normal | Deploy Aditya's monitor to see if squid stack is functioning and report back to check_mk | Steven Timm | 05/09/2018 03:10 PM |
| 14773 | Task | Closed | Normal | Imaging: consider fixing ntp according to google instructions | Steven Timm | 05/09/2018 03:11 PM |
| 14769 | Task | Closed | Normal | Imaging:  many individual yum updates happening in the google mods script on fcl001 that could be combined | Steven Timm | 05/09/2018 03:16 PM |
| 14767 | Task | Closed | Normal | Imaging: Fix images so the get the yum update before boot | Steven Timm | 05/09/2018 03:17 PM |
| 14627 | Task | Closed | Normal | Capture state of proto-decision-engine on cmssrv279, make sure we can install a new machine clean. | Steven Timm | 12/01/2017 04:37 PM |
| 14626 | Task | Closed | Normal | Move fifemon probes to run on hepcsvc01 | Steven Timm | 05/09/2018 03:10 PM |
| 14625 | Task | Closed | Normal | Move gratia-probe-awsvm to run on hepcsvc01 | Steven Timm | 12/01/2017 04:38 PM |
| 14624 | Task | Closed | Normal | Transition and puppetize new internal grafana server | Steven Timm | 05/09/2018 03:18 PM |
| 14576 | Task | Closed | Normal | Networking:  how to get schedd/collector firewalls to work without conntrack | Krista Larson | 05/09/2018 03:18 PM |
| 14547 | Task | Closed | Low | Provisioning: instance creation questions unresolved | Steven Timm | 05/09/2018 03:21 PM |
| 14535 | Task | Closed | Normal | OnDemand: leak-through to cmsopsquid | HyunWoo Kim | 05/09/2018 03:24 PM |
| 14467 | Task | Closed | Normal | Provisioning: lengthen the TAIL time in the factory? | Krista Larson | 05/09/2018 03:25 PM |
| 14466 | Task | Closed | Normal | Provisioning: why didn't fermifactory01 clean up its terminated vms | Krista Larson | 05/09/2018 03:25 PM |
| 14456 | Task | Closed | Normal | Provisioning:  who should be deleting terminated vms out of GCE | Steven Timm | 05/09/2018 03:26 PM |
| 14450 | Task | Closed | Normal | Provisioning:  Is the patch that Burt made to add the shutdown script on the new fermifactory01? | Krista Larson | 05/09/2018 03:27 PM |
| 14429 | Task | Closed | Normal | Provisioning: Test backup frontend and factory | Krista Larson | 05/09/2018 09:11 PM |
| 14089 | Task | Closed | Low | OnDemand: Attach CloudDNS IP to the autoscaled/load balanced squid stack | Steven Timm | 05/09/2018 09:14 PM |
| 14088 | Task | Closed | Low | OnDemand: Auto-deploy of full squid/autoscaling/loadbalancer/DNS group via orchestration tool | Steven Timm | 05/09/2018 09:15 PM |
| 14049 | Task | Closed | Low | Monitoring:  figure out how to measure, report, and eventually route jobs based on pre-emption rate in different GCE zones | Steven Timm | 05/09/2018 09:18 PM |
| 14045 | Task | Closed | Normal | Can decision engine condor_off -peaceful glideins in hot (expensive zones) | | 05/09/2018 09:18 PM |
| 14043 | Task | Closed | Normal | Fix the spot price simulation because it is taking too long to finish in 1 day | Steven Timm | 05/09/2018 09:19 PM |
| 14029 | Task | Closed | Normal | Monitoring: Make a Google Gratia probe | | 05/09/2018 09:20 PM |
| 13836 | Task | Closed | Normal | Monitoring:  Install Monitoring for GCE | Kevin Retzke | 05/09/2018 09:22 PM |
| 13823 | Task | Closed | Low | Benchmarking | Steven Timm | 05/09/2018 09:22 PM |
| 12720 | Task | Closed | Normal | Transition billing stuff from fermicloud381 to hepcsvc01 | Anthony Tiradani | 12/01/2017 04:38 PM |
| 12588 | Task | Closed | Normal | Ask if HTCondor can use short lived tokens to submit to AWS | Steven Timm | 05/09/2018 09:24 PM |

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| 12587 | Task | Closed | Normal | figure out how to test full VM workload without glideinWMS and how to split glideinwms payload so we can use cloud-init | | 05/09/2018 09:25 PM |
| 12586 | Task | Closed | Normal | Limit IP's from which people can contact AWS | | 03/02/2018 08:41 PM |
| 12585 | Task | Closed | Normal | Make a kill switch for AWS | HyunWoo Kim | 05/09/2018 09:25 PM |
| 12584 | Task | Closed | Normal | Make a hot zone map of where VM's are running and how much we are paying | | 05/09/2018 09:26 PM |
| 12583 | Task | Closed | Normal | Get the hep cloud user to  be able to launch vm's only with S3_Allow_Upload_Download role | | 05/09/2018 09:26 PM |
| 12582 | Task | Closed | Low | Make sure the same non-personal users and roles exist in all AWS accounts | Steven Timm | 12/01/2017 04:38 PM |
| 12581 | Task | Closed | Normal | Need to automate AWS key rotation | | 12/01/2017 04:38 PM |
| 12580 | Task | Closed | Normal | Can we block whole AWS regions by policy? | Steven Timm | 12/01/2017 04:39 PM |
| 12579 | Task | Closed | Normal | Billing investigation, is AWS billing spot instances right?  Is DLT | Steven Timm | 08/12/2016 04:45 PM |
| 12576 | Task | Closed | Low | Investigate putting tags in the AWS resource bililng spreadsheet | Steven Timm | 05/09/2018 09:27 PM |
| 12571 | Task | Closed | Normal | Prediction Engine: transfer spot price history DB to grafana/ elastic search | Steven Timm | 05/09/2018 09:27 PM |
| 12570 | Task | Closed | Low | Prediction Engine: capture and quantify price-run up of AWS spot prices | Steven Timm | 05/09/2018 09:28 PM |
| 12569 | Task | Closed | Normal | Prediction Engine: automate merge of benchmark file and simulation numbers | Steven Timm | 05/09/2018 09:28 PM |
| 12568 | Task | Closed | Normal | Investigate why we make 2 snapshots | | 05/09/2018 09:29 PM |
| 12134 | Task | Closed | Normal | Test. D. Dykstra work with VPC endpoints | | 05/09/2018 09:30 PM |
| 12133 | Task | Closed | Normal | Clean crud out of step1 image (fefimage-slf6-base) | | 05/09/2018 09:30 PM |
| 12132 | Task | Closed | Normal | Move current imaging processes to run on bare metal machines | | 05/09/2018 09:31 PM |
| 12130 | Task | Closed | Normal | Disable auto-yum updates in AWS images | | 05/09/2018 09:31 PM |
| 12129 | Task | Closed | Normal | See if HTCondor can override storage on existing AMI's | | 05/09/2018 09:32 PM |
| 12128 | Task | Closed | Normal | Make sure imaging requirements are up to date. | Steven Timm | 05/09/2018 09:32 PM |
| 12123 | Task | Closed | Low | squid servers: tune ELB scale up / scale down levels | | 05/09/2018 09:34 PM |
| 12122 | Task | Closed | Low | Unified Route 53 address across all AWS? | | 05/09/2018 09:35 PM |
| 12121 | Task | Closed | Low | How to detect existing default VPC, subnets, default SG | | 05/09/2018 09:35 PM |
| 12120 | Task | Closed | Normal | Investigate route 53 configuration | | 05/09/2018 09:36 PM |
| 12119 | Task | Closed | Normal | Put hook in decision engine to detect whether on-demand services are running, and launch them if necessary, and not send out jobs until they are up | | 05/09/2018 09:36 PM |
| 12118 | Task | Closed | Normal | Script the process of reconfiguring default SG | | 05/09/2018 09:36 PM |
| 12117 | Task | Closed | Normal | Make a script to create the Squid-SG security group | | 05/09/2018 09:37 PM |
| 12116 | Task | Closed | Low | Squid server configuration doesn't match partition size | | 05/09/2018 09:37 PM |
| 12115 | Task | Closed | Normal | Complete testing of D. Dykstra ELB-free squid | | 05/09/2018 09:38 PM |
| 12114 | Task | Closed | Normal | Consult with D. Dykstra which cern frontier server to point at. | Steven Timm | 05/09/2018 09:38 PM |
| 12113 | Task | Closed | Normal | Get On-Demand Services to launch the cloudformation task with roles and special purpose user | | 05/09/2018 09:39 PM |