NCSA Status

status.ncsa.illinois.edu

Report a problem

Current Status

Start	End	What System/Service is affected	What is happening?	What will be affected?	Contact Person	Status
17 May 2024	TBD	wiki.ncsa.illinois.edu	NCSA Wiki will restart daily at 3:30 AM	wiki.ncsa.illinois.edu will be inaccessible for a few minutes while the service is restarted.	help@ncsa.illinois.edu	MONITORING

Upcoming Scheduled Maintenance

Listed below in chronological order.

Start	End	What System/Service is affected	What is happening?	What will be affected?	Contact Person	Status
2024-07-17 0800	2024-07-17 2000	Illinois Campus Cluster	Quarterly Maintenance	Full system outage	help@campuscluster.illinois.edu	

Previous Outages or Maintenance

Start	End	What System /Service was affected?	What happened?	What was affected?	Contact Person	Status
2024-05-16 0630	2024-05-17 1530	Delta	Planned Maintenance	Full system outage	help@ncsa.illinois.edu	COMPLETE
2024-05-17 0600	2024-05-17 0713	NCSA GitLab git.ncsa.illinois.edu	GitLab server was updated to new OS.	All GitLab services were unavailable.	help@ncsa.illinois.edu	COMPLETE
2024-05-15 0700	2024-05-15 19:00	Nightingale	Quarterly Planned Maintenance	All Nightingale servers and services were unavailable (other than the ngale-bastion* nodes)	help@ncsa.illinois.edu	COMPLETE
2024-05-14 0800	2024-05-14 1500	Radiant	Adding second OpenStack network service node	No operational impact is expected but there may be some increased latency in OpenStack network requests as the service rebalances.	help@ncsa.illinois.edu	COMPLETE
2024-05-07 1800	2024-05-08 0700	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares will be unavailable during maintenance. Users will be unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing will be unavailable.	help@ncsa.illinois.edu	COMPLETE
2024-05-03 0600	2024-05-03 0615	NCSA GitLab	GitLab was updated to latest version. This was rescheduled from originally scheduled the day before.	All GitLab services will be unavailable for a few minutes.	help@ncsa.illinois.edu	COMPLETE
29 Apr 2024 10:30	29 Apr 2024 11:00	wiki.ncsa.illinois.edu	wiki.ncsa.illinois.edu has slow load time or completely times out (ticketed as SVC-24573)	Viewing/Editing Confluence (Wiki) pages.	help@ncsa.illinois.edu	RESOLVED
2024-04-25 17:00	2024-04-25 17:45	sslvpn.ncsa.illinois.edu	An update for an active 0day attack was installed	vpn connections dropped for users and they had to reconnect.	help+neteng@ncsa.illinois.edu	COMPLETE

19 Apr 2024 1700	20 Apr 2024 1700	NCSA Wiki	Server, DB, and Application upgrades	wiki.ncsa.illinois.edu will be unavailable during this time	help@ncsa.illinois.edu	**COMPLETE**
2024-04-19 08:00	2024-04-19 09:15	DHCP leases for NCSANet and NCSA wired network	DHCP server stopped renewing IP address leases after a reboot for patching	DHCP lease renewals ceased, causing loss of connectivity for systems that tried to renew during the window. Already established connections were unaffected.	help+neteng @ncsa.illinois.edu	**COMPLETE**
2024-04-17 13:15	2024-04-17 13:16	ache-repo.ncsa.illinois.edu	A filesystem is being fsck'ed.	The data filesystem will be offline so packages will be unavailable.	help+security@ncsa.illinois.edu	**COMPLETE**
2024-04-16 08:45	2024-04-16 09:15	Taiga	Rolling Failovers on Taiga's MDT0 appliance	Access to FS was interrupted	set@ncsa.illinois.edu	**COMPLETE**
2024-04-04 12:35	2024-04-04 16:35	Subset of Taiga native (Lustre) clients	IB Link on tgio11 began failing RDMA traffic causing some I/O interrupt issues on clients leveraging 3 LNET routers.	Access to the file system via these LNET routers is periodically timing out; suspect is bad IB cable. Confirming with vendor.	set@ncsa.illinois.edu	**MITIGATED**
04 Apr 2024 0700	04 Apr 2024 0730	VMware migrations	VMware hosts are migrating to a new license model	All VM guest machines and all services should remain operational and accessible. No downtimes are expected.	help@ncsa.illinois.edu	**COMPLETE**
2024-04-03 1800	2024-04-04 0700	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares will be unavailable during maintenance. Users will be unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing will be unavailable.	help@ncsa.illinois.edu	**COMPLETE**
2024-04-02 11:00	2024-04-02 11:30	IRST services, including systems run on IRST VMWare clusters	moving to upgraded switches/routers	Systems run by IRST, and any systems on the IRST-run VMWare cluster. Outage is expected to last < 5min.	help+security@ncsa.illinois.edu	**COMPLETE**
2024-02-28	2024-04-01	SSLVPN	SSLVPN will start using CILogon for authentication and DUO integration.	Four new profiles have been created (duplicating the existing four) but with the name "cilogon" in the name. These new profiles will use the new authentication method. After a few weeks of testing, if no issues are found, we will remove the old profiles on March 20.	help+neteng @ncsa.illinois.edu	**COMPLETE**
26 Mar 2024 2330	26 Mar 2024 2345	NCSA GitLab, NCSA Windows File & Print Servers Web Redirect Server	VMs migrating to a new cluster	Affected services will be unavailable for a few minutes.	help@ncsa.illinois.edu	**COMPLETE**
25 Mar 2024	26 Mar 2024	NPCF Wifi	Tech Services will be replacing the AP at NPCF.	Tech Services will be replacing the Access Points at NPCF. No user impact is expected.	help+neteng @ncsa.illinois.edu	**COMPLETE**
25 Mar 2024 2100 hrs	25 Mar 2024 2200 hrs	Jira, Wiki, internal.ncsa.illinois.edu, identity.ncsa.illinois.edu	VMs will migrate to a new cluster.	Services will be unavailable for a few minutes (<5 mins) while the VM is shutdown and moved.	help@ncsa.illinois.edu	**COMPLETE**
18 Mar 2024	19 Mar 2024	NCSA Wifi	Tech Services will be replacing the AP at the NCSA building.	Tech Services will be replacing the Access Points at the NCSA building. No user impact is expected.	help+neteng @ncsa.illinois.edu	**COMPLETE**
2024-03-14 0700	2024-03-15 2140	vForge / license servers	Quarterly Planned Maintenance	all vForge nodes and services (incl. related license servers/services) will be unavailable	help@ncsa.illinois.edu	**COMPLETE**

Start	End	Service	Title	Description	Contact	Status
03/14/2024 0800	03/15/2024 2125 • Extended outage due to a problematic upgrade solution. • Vendor engineers involved	Taiga/Granite	Semi-Annual Maintenance	All Taiga & Granite Storage Services	set@ncsa.illinois.edu	COMPLETED
13 Mar 2024 1200	13 Mar 2024 1500	vsphere.ncsa.illinois.edu console	Upgrade	The vsphere.ncsa.illinois.edu web console. VMs should not be affected	help@ncsa.illinois.edu	COMPLETED
2024-03-07	2024-03-08	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares will be unavailable during maintenance. Users will be unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing will be unavailable.	help@ncsa.illinois.edu	COMPLETED
2024-02-22 0640	2024-02-22 0648	NCSA GitLab	GitLab being updated to latest version	All GitLab services will be unavailable for a few minutes.	help@ncsa.illinois.edu	COMPLETED
14 Feb 2024 1500	14 Feb 2024 1600	ACHE vSphere is being upgraded	ACHE vSphere is being upgraded	ACHE vSphere will not be accessible	help@ncsa.illinois.edu	COMPLETED
13 Feb 2024 1600	13 Feb 2024 1630	sslvpn.ncsa.illinois.edu	ssl cert is refreshed	Users may need to manually reconnect if the system drops their session	neteng@ncsa.illinois.edu	COMPLETED
02/08/2024 1030	02/08/2024 1330	NCSA Backbone Network Battery Backup	NPCF Network DC Battery Maintenance	Network Engineering is taking the battery back-up servicing NPCF networking equipment offline for periodic maintenance. This will be non-service impacting, as all core networking equipment still has two independent power feeds.	neteng@ncsa.illinois.edu	COMPLETED
2024-01-29 1600	2024-02-05	UIUC Network	Complete / partial network outage	While NCSA network is up and not impacted, much of the UIUC network is currently offline. This could be affecting a broad range of services such as wireless, facility networks, campus websites, etc. No current ETA, as engineers are still troubleshooting the problem.	neteng@ncsa.illinois.edu	COMPLETED
05 Feb 2024 1730	05 Feb 2024 1830	vCenter Server Appliance	Critical patches are being applied	The vcenter.internal.ncsa.edu site will not be accessible. Operating VMs should not be affected	help@ncsa.illinois.edu	COMPLETED
31 Jan 2024 0800	31 Jan 2024 1400	HOLL-I	HOLL-I will enter a shuttered/standby mode	All HOLL-I servers and services will no longer be available after standby mode is activated.	help@ncsa.illinois.edu	COMPLETED
2024-01-24 1800	2024-01-25 0700	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares will be unavailable during maintenance. Users will be unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing will be unavailable.	help@ncsa.illinois.edu	COMPLETED
22 Jan 2024 0900	22 Jan 2024 0915	LastPass	yearly audit performed. Users disabled or deleted per policy	Accounts that had been disabled for over a year were deleted. Accounts that were unused for a year were disabled	help+security@ncsa.illinois.edu	COMPLETED
2024-01-22 0900	2024-01-22 1000	idp.ncsa.illinois.edu	Configuration update for sslvpn	Configuration for the NCSA Identity Provider will be updated with login support for sslvpn.ncsa.illinois.edu.	help+idp@ncsa.illinois.edu	COMPLETED
18 Jan 2024 1700	18 Jan 2024 1745	Wiki service upgrade	Upgrade version to address recently announce security vulnerabilities.	Wiki will be down during upgrade and testing.	help@ncsa.illinois.edu	COMPLETED

Start	End	System	Description	Impact	Contact	Status
17 Jan 2024 2200	18 Jan 2024 2330	Jira service upgrade	Upgrade version to address recently announce security vulnerabilities.	Jira will be down during upgrade and testing.	help@ncsa.illinois.edu	COMPLETED
2024-01-17 0500	2024-01-17 0700	Wireless connectivity on 2nd, 3rd and 4 floors.	Tech Services will be replacing some network components in switches that provide connectivity for wireless.	Each floor (wireless) will lose connectivity for a few mins while the cards are replaced.	neteng+help @ncsa.illinois.edu	COMPLETED
2024-01-16 0900	2024-01-16 23:30	Facility UPS	Second attempt, Preventive Maintenance_Replace UPS capacitors	All systems which are connected to UPS power. During the PM the systems will not lose power but will be unprotected.	rantissi@illinois.edu	COMPLETED
2024-01-16 2200	2024-01-17 0300	Waster leak in Node 1 on campus.	Node1 (located on campus) has a water leak that may require full power down to address. This will take out several devices that provide connectivity to NCSA WAN.	No power outage was needed to repair the leak	neteng@ncsa.illinois.edu	COMPLETED
2024-01-10 0700	2024-01-10 12:09	Nightingale	Quarterly Planned Maintenance	All Nightingale servers and services were unavailable (other than the ngale-bastion* nodes)	help@ncsa.illinois.edu	COMPLETED
2024-01-09 2100	2024-01-10 0400	Wifi	Performing a Code upgrade that will affect the Wi-Fi Environment. The majority of the system will be online and functional while individual Access Points will be upgraded. This upgrade is expected to gracefully migrate clients to adjacent access points to minimize any interruption.	<---- This will more than likely also impact NCSAnet.	neteng+help @ncsa.illinois.edu	COMPLETED
08 Jan 2024 0700	08 Jan 2024 1600	vforge	Radiant upgrade	Entire cluster is shut down	jlong@ncsa.illinois.edu	COMPLETED
08 Jan 2024 0700	08 Jan 2024 1430	Radiant	The Radiant cluster was be upgraded from OpenStack Wallaby to Yoga.	The web dashboard and API endpoints were unavailable; networking for instances may have been intermittent.	help@ncsa.illinois.edu	COMPLETED
2024-01-05 0400	2024-01-19 1200	Wifi	Upgrading the code used for the Authentication on the Wi-Fi system and VPN. There will be an interruption to the IllinoisNet_Guest device registration and the IllinoisNet_Guest self-registration portal; both are expected to be back online before regular business hours. Regular authentication and traffic flow for the Wi-Fi and VPN is not expected to be interrupted.	<---- This will more than likely also impact NCSAnet.	neteng+help @ncsa.illinois.edu	COMPLETED
2023-12-19 0400	2023-12-19 0800	Wifi	Upgrading the core campus Wi-Fi hardware. There will be an interruption to Campus Wi-Fi (including IllinoisNet, IllinoisNet_Guest, and eduroam), IllinoisNet_Guest device registration, and the IllinoisNet_Guest self-registration portal.	<---- This will more than likely also impact NCSAnet.	neteng+help @ncsa.illinois.edu	COMPLETED
2023-12-13 1800	2023-12-14 0700	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares will be unavailable during maintenance. Users will be unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing will be unavailable.	help@ncsa.illinois.edu	COMPLETED
06 Dec 2023 1600	06 Dec 2023 1630	wiki.ncsa.illinois.edu and jira.ncsa.illinois.edu	Atlassian has notified us of several critical security vulnerabilities in Confluence and Jira software. A mitigation has been applied to the Jira server and the Confluence server (wiki.ncsa.illinois.edu) will be patched.	There will be a brief outage to patch the Confluence server at 1600. The patching is expected to take 15-20 minutes but the entire hour is reserved as a precaution.	help@ncsa.illinois.edu	COMPLETED
2023-12-06 0900	2023-12-06 1700	Facility UPS	Preventive Maintenance _ Replace UPS capacitors.	All systems which are connected to UPS power. During the PM the systems will not lose power but will be unprotected.	MO Rantissi	INCOMPLETE UPS maintenance was halted due to damaged parts. Putting the UPS back together and rescheduling for a later date. The UPS is back online.
2023-11-10 0800	2023-11-10 0900	IDDS database	Planned maintenance: postgresql upgrade	NCSA identity, group management, campus cluster user management page, TEM shift report tool, and naps	help+idds@ncsa.illinois.edu	COMPLETED
2023-11-09 0700	2023-11-09 1445 (vForge) 2023-11-09 1630 (license servers)	vForge / license servers	Quarterly Planned Maintenance	all vForge nodes and services (incl. related license servers/services) will be unavailable	help@ncsa.illinois.edu	COMPLETED
2023-11-09 0700	2023-11-09 14:30	vForge / license servers	Quarterly Planned Maintenance	all vForge nodes and services (incl. related license servers/services) will be unavailable	help@ncsa.illinois.edu	COMPLETED
2023-11-08 1200	2023-11-08 1230	Radiant	Rebuilding rabbitmq service	Dashboard and API services were read-only during this time.	help@ncsa.illinois.edu	COMPLETED
2023-11-03	2023-11-07	hub.ncsa.illinois.edu	private docker registry is down due to volumes in radiant in detaching state	hub.ncsa.illinois.edu is not reachable, and images stored are unreachable. Services that have their images local should continue to run, services that want push/pull images will get a 500 error.	Rob Kooper	COMPLETED

Start	End	System	Description	Impact	Contact	Status
03 Nov 2023 1700	03 Nov 2023 1830	Confluence /Wiki	Upgrade the system	Confluence	help@ncsa. illinois.edu	COMPLETED
2023-10-31 09:30	2023-10-31 10:30	NCSA OpenSource	upgrade Atlassian products	opensource confluence/jira/bamboo/bitbucket	Rob Kooper	COMPLETED
31 Oct 2023	31 Oct 2023	HAL	Full System PM	All HAL services	help@ncsa. illinois.edu Yan Zhan	POSTPONED
26 Oct 2023 1330	26 Oct 2023 14:30	SSLVPN	New auth method was added to a new login profile, ncsa-vpn-saml-tunnelall.	There is now a test profile in place that isn't open to everyone. Please continue to use the profiles you were using before. If you notice and issue please report it. Our testing indicated logins were working as intended.	help+neteng @ncsa. illinois.edu	COMPLETE
25 Oct 2023 0900	25 Oct 2023 1700	Radiant	OpenStack software update	The Radiant team will be conducting an OpenStack software update, from Victoria to Wallaby. This is a software stability update and does not include significant features or changes in functionality. The update will be done online and is not expected to impact running instances or system access.	help@ncsa. illinois.edu	COMPLETE
18 Oct 2023 1700	19 Oct 2023 0700	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares will be unavailable during maintenance. Users will be unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing will be unavailable.	help@ncsa. illinois.edu	COMPLETE
17 Oct 2023 0930	17 Oct 2023 1100	Taiga	Online, Rolling patch of Taiga servers	Taiga File System	set@ncsa. illinois.edu	COMPLETE
16 Oct 2023 0800	20 Nov 2023 0800	HOLL-I	CS-2 Appliance Mode upgrade	All HOLL-I servers and services will be limited to internal testers	help@ncsa. illinois.edu	COMPLETED
09 Oct 2023 0800	16 Oct 2023 0800	HOLL-I	CS-2 Appliance Mode hardware installation	All HOLL-I servers and services will be unavailable	help@ncsa. illinois.edu	COMPLETE
11 Oct 2023 1800	11 Oct 2023 1815	Confluence	Config will be applied to increase the period users can be logged in before logged out	Confluence will be down	help@ncsa. illinois.edu	COMPLETE
11 Oct 2023 1700	11 Oct 2023 1800	sslvpn	testing new auth method	no user impact was observed	help+neteng @ncsa. illinois.edu	COMPLETE
2023-10-10 0800	2023-10-10 1000	cilogon.org	Moving to new compute infrastructure	cilogon.org, demo.cilogon.org, crl.cilogon.org	help@cilogon.org	COMPLETE
2023-10-09 1215	2023-10-09 1532	Taiga	Appliance has unmounted all of its OSTs.	Ability to do I/O to Taiga	set@ncsa. illinois.edu	COMPLETE
05 Oct 2023 0600	05 Oct 2023 0700	Confluence	Confluence is being upgrade	Confluence will not be available for use	help@ncsa. illinois.edu	COMPLETE
2023-10-04 0600	2023-10-04 1927	Delta	Filesystem and OS patching	All Delta resources will be unavailable during the maintenance period including: + Delta login nodes - unavailable + Delta compute nodes - unavailable Delta services + Open OnDemand - unavailable + Delta Globus Online endpoint - unavailable	help@ncsa. illinois.edu	COMPLETE
2023-10-04 0950	2023-10-04 1000	Opensource Confluence	Patching confluece	opensource confluence will be down	Rob Kooper	COMPLETE
2023-09-27 1700	2023-09-28 0700	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa. illinois.edu	COMPLETE
2023-09-26 1400	2023-09-26 1500	Wireless NCSA building	Campus wireless outage.	NCSAnet and IllinoisNet users are experiencing connectivity issues. Tech Services is aware of the problem.	help+neteng @ncsa. illinois.edu	COMPLETE
2023-09-28 1433	2023-09-28 1459	cilogon.org	service outage due to AWS database issue	logins to cilogon.org were failing	help+cilogon @ncsa. illinois.edu	COMPLETE
2023-09-26 7:30AM	2023-09-26 8:00AM	Ldap Primary Server	Maintenance	Ldap updates will be disabled during maintenance	Timothy Bouvet	COMPLETE
09/22 /2023 8:00am	9/22 /2023 1:30pm	Wireless access	NCSANet is not authenticating users and denying connections.	Anyone attempting to connect to the wireless NCSANet ID.	neteng@ncsa.illinois.edu	COMPLETE
2023-08-29	2023-09-21 - 1300	opensource bitbucket	Bitbucket is not compatible with the deployed version of git, see https://jira.atlassian.com/browse/BSERV-14390	opensource.ncsa.illinois.edu/bitbcket	Rob Kooper	COMPLETE

2023-Sep-19 - 0745	2023-Sep-19 - 0750	LastPass	Rekey the LastPass/Duo Integration	LastPass users that utilize duo may not be able to authenticate until completed	James Eyrich	COMPLETE
2023-Sep-18 - 1511	2023-Sep-18 - 1749	Taiga	Outage due to failed MDS failover.	Taiga access was unavailable.	set@ncsa.illinois.edu	COMPLETE
2023-09-14 0700	2023-09-14 2015	vForge / license servers	Quarterly Planned Maintenance	all vForge nodes and services (and related license servers/services) will be unavailable	help@ncsa.illinois.edu	COMPLETE
2023-09-14-0800	2023-09-14-2000	Taiga & Granite Services	Semi-Annual Planned Maintenance	All Taiga and Granite services will be offline	set@ncsa.illinois.edu	COMPLETE
2023-09-08 06:58	2023-09-08 09:50	disruption to NPCF-DES-CORE, NPCF-CWMGMT-FW1 & 2, MForge VPN	NPCF-CORE-EAST has a DEAD linecard. Relocating affected links to other linecards with open ports while we work with vendor support for a replacement.	redundancy has been lost, access and activity remain normal.	Michael Douglas via neteng@ncsa.illinois.edu	COMPLETE
2023-09-06 09:48	2023-9-6 10:35	NCSA Center Wide Management Network	the firewall protecting this network is showing offline	Centerwide management networks in NCSA building	(John) Walker	COMPLETE
2023-9-6 09:50	2023-9-6 10:35	The main switch in NCSA 3003	In debugging a link problem between NCSA and NPCF the wrong fiber was inadvertently pulled	Networking in and out of 3003 was down for 35 mins	neteng@ncsa.illinois.edu	COMPLETE
2023-08-26 23:06	2023-08-27 01:36	CILogon	CILogon database replication error	CILogon OAuth/OIDC services unavailable	help+cilogon@ncsa.illinois.edu	COMPLETE
2023-08-24 13:02	2023-08-25 14:15	Taiga	Multiple SAS cable backend failure causing OSTs to go into write protect and unmount	Access to certain OSTs in Taiga	set@ncsa.illinois.edu	COMPLETE
2023-08-16 1700	2023-08-17 0000	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa.illinois.edu	COMPLETE
2023-08-16 0700	2023-08-16 1003	Nightingale	Quarterly Planned Maintenance	All Nightingale servers and services were unavailable (other than the ngale-bastion* nodes)	help@ncsa.illinois.edu	COMPLETE
2023-08-15 0400	2023-08-15 0500	VMWare Gateway	VMWare is updating the Gateway OS	No expected effects	help@ncsa.illinois.edu	COMPLETE
2023-08-14 0935	2023-08-14 2000	NCSA VPN	Duo implemented new ssl checks that we were not passing	Users couldn't authenticate with DUO to establish new connections to the VPN. Existing VPN sessions remain connected.	Matthew Elliott	COMPLETE
2023-07-27 1700	2023-07-27 1715	HOLL-I	Live kernel patching	kernel was updated in response to recent security issue.	help@ncsa.illinois.edu	COMPLETE
2023-07-25 0900	2023-07-25 1630	Radiant	Changes to the OpenStack network configuration and network service node (increasing MTU on customer networks and adding a new dedicated network server)	These changes will impact project/instance networks and cause them to be unreachable for an extended period of time. Expect network timeouts and failure of NFS file system access. Systems may be unreachable for several hours - up to the entire planned time - but we are making every effort to minimze the downtime.	James Glasgow via help@ncsa.illlinois.edu	COMPLETE
2023-07-19 0800	2023-07-19 2000	ICCP	ICCP Quarterly Maintenance	All ICCP services	help@campuscluster.illinois.edu	COMPLETE
2023-07-19 0800	2023-07-19 0900	u1carne router	scheduled maintenance	mForge, Magnus, and Access will have a brief outage as the routers reboot.	Michael Douglas via neteng@ncsa.illinois.edu	COMPLETE
2023-07-12 1700	2023-07-12 2130	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa.illinois.edu	COMPLETE
2023-07-07 1000	2023-07-07 1100	NCSA Kerberos	Deleting out principals that were disabled on 2023-06-07	Kerberos authentication should already be disabled for the planned hosts, so there should be zero notable effect.	help@ncsa.illinois.edu	COMPLETE
06 Jul 2023 1345	06 Jul 2023 1450	HOLL-I	Transitioning CS-2 Execution Mode from Weight Streaming to Pipelined	Holl-I CS-2	help@ncsa.illinois.edu	COMPLETE
2023-06-30 0600	2023-06-30 0605	NCSA GitLab	GitLab was updated to latest version	All GitLab services was unavailable for a few minutes.	help@ncsa.illinois.edu	COMPLETE
2023-06-29 1849	2023-06-29 2000	Delta	More Power fluctuations due to the severe weather have caused in all NCSA buildings. NCSA staff are working to restore all services to full functionality.	Delta Login, Openondemand and Scheduling.	help@ncsa.illinois.edu	RESOLVED

2023-06-29 1316	2023-06-29 1530	Most NCSA computer systems	Power fluctuations due to the severe weather have caused multiple system failures in all NCSA buildings. NCSA staff are working to restore all services to full functionality.	Virtually all systems have been impacted to some extent. Most NCSA compute resources have returned to service.	help@ncsa.illinois.edu	RESOLVED
2023-06-21 1800	2023-06-21 1900	DNS1 / DNS2	BIND security patches	Due to a security issue with BIND, neteng will be rebooting both DNS servers (staggered) starting tonight at 1800.	neteng@ncsa.illinois.edu	COMPLETE
2023-06-15 0600	2023-06-15 0605	NCSA GitLab	GitLab updated to use new backup method	All GitLab services were unavailable for a few minutes.	help@ncsa.illinois.edu	COMPLETE
2023-06-14 1700	2023-06-14 2200	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa.illinois.edu	COMPLETE
2023-06-08 1100	2023-06-08 1205	ICI Metrics	Major Upgrade to Grafana 9.5.x and Unified Alerting	Access to https://metrics.ncsa.illinois.edu and all alerting was paused	malone12@illinois.edu	COMPLETE
2023-06-07 1300	2023-06-07 1500	NCSA Kerberos	Disabling Kerberos Host Principals not in DNS	Kerberos Authentication for hosts may stop working. Please create a ticket if you think your host principal may have been disabled erroneously.	help@ncsa.illinois.edu	COMPLETE
2023-05-23 1240	2023-05-23 1410	Taiga	Failover events on tgio02	I/O to and from Taiga for all services intermittently during this period	set@ncsa.illinois.edu	RESOLVED
2023-05-23 0800	2023-05-23 1400	Granite Tape Archive	Unplanned Library Maintenance due to component failure	Retrieval of data;	bdickin2@illinois.edu	RESOLVED
2023-05-18 0800	2023-05-18 1400	Granite Tape Archive	Library Preventative Maintenance	Retrieval of data;	bdickin2@illinois.edu	COMPLETE
2023-05-17 0700	2023-05-17 2125	Nightingale	Quarterly Planned Maintenance	All Nightingale servers and services were unavailable (other than the ngale-bastion* nodes)	help@ncsa.illinois.edu	COMPLETE
2023-05-17 0530	2023-05-17 0600	Wireless and VoIP (NCSA Building)	Router Upgrades	Wireless, VoIP and anything directly connected to the campus switches will be down, while they upgrade firmware on the router.	help+neteng@ncsa.illinois.edu	SCHEDULED
2023-05-16 0700	2023-05-16 1100	HOLL-I	Quarterly Planned Maintenance	all HOLL-I nodes and services were unavailable	help@ncsa.illinois.edu	COMPLETE
2023-05-15 0900	2023-05-15 1200	HOLL-I	CS-2 CDU maintenance	the HOLL-I CS-2 was unavailable and there was a reservation in Slurm	help@ncsa.illinois.edu	COMPLETE
2023-05-12 0600	2023-05-12 0615	NCSA GitLab	GitLab was updated to latest version	All GitLab services was unavailable for a few minutes.	help@ncsa.illinois.edu	COMPLETE
2023-05-11 0700	2023-05-11 1900	vForge / license servers	Quarterly Planned Maintenance	all vForge nodes and services (and related license servers/services) will be unavailable	help@ncsa.illinois.edu	COMPLETE
2023-May-03 0800	2023-April-25 0900	ACHE FW Cluster Upgrade - Secondary	Upgrading ACHE Firewall member B	No outage expected	eyrich@illinois.edu	COMPLETE
02 May 2023 13:00	02 May 2023 16:30	vSphere and hosts on it.	VMWare Licensing issues. Was forced to migrate to new vSphere.	LDAP, Wordpress Sites, various	help@ncsa.illinois.edu	COMPLETE
2023-05-01 1530	2023-05-01 1605	ICI VMware	Apply updates to address software issue.	campuscluster congo-vm.ncsa.uiuc.edu internal-test ldap-mg1.ncsa.illinois.edu ldap-radiant1 ldap1.delta ldap2 ldap2.ngale.ncsa.illinois.edu ldap3.ncsa.illinois.edu manage - uillinois.edu AD metrics01 metrics02 midwestbigdatahub.org rad-adm01 studentcluster.ncsa.illinois.edu svna-build tintri-global-center asd-backup01.internal.ncsa.edu asd-log.internal.ncsa.edu asd-pup01.internal.ncsa.edu hli-pup01.internal.ncsa.edu jlongtest mlong-agent1 oncall-test	aloftus@ncsa.illinois.edu	COMPLETE
2023-April-26 0800	2023-April-25 0900	ACHE FW Cluster Upgrade - primary	Upgrading ACHE Firewall member A	No outage expected	eyrich@illinois.edu	COMPLETE

2023-April-25 0800	2023-April-25 0900	NPCF CWFM Cluster Upgrade secondary	Upgrading NPCF CW Firewall member B	No outage expected	eyrich@illinois.edu	COMPLETE
24 Apr 2023 1700	24 Apr 2023 1715	NCSA VPN	The certificate on the NCSA VPN was replaced.	Users will be disconnected from the VPN and have to manually reconnect.	neteng@ncsa.illinois.edu	COMPLETE
2023-April-20 0800	2023-April-20 0900	NPCF CWFM Cluster Upgrade primary	Upgrading NPCF CW Firewall member A	No outage expected	eyrich@illinois.edu	COMPLETE
2023-04-19 1800	2023-04-19 2300	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were be unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing were unavailable.	help@ncsa.illinois.edu	COMPLETE
19 Apr 2023 0800	19 Apr 2023 2000	Delta	HSN and OS is being updated,	The entire system will be offline.	kingda@illinois.edu	COMPLETE
04/17/23 0900	04/17/23 1400	Granite Tape Archive	Upgrades to FS	Ingest or retrieval of data;	bdickin2@illinois.edu	COMPLETE
2023-03-27	2023-04-16	NCSA OpenSource BitBucket	incompatibility with git, only versions that can be installed are 2.25 or 2.40, and Bitbucket requires version 2.31 - 2.39 https://opensource.ncsa.illinois.edu/bitbucket is down until new version of BitBucket		Rob Kooper	COMPLETED
2023-04-03	2023-04-04	NCSAnet, IllinoisNet, EDUroam	Tech Services is deploying a new certificate for all wireless networks.	Check #announce on NCSA Slack for more information, including links to download software that will update your wireless profiles.	help+neteng@ncsa.illinois.edu	COMPLETE
2023-03-29 12:00 CDT	2023-03-29 12:30 CDT	Primary Kerberos server	Configuration changes to match secondary KDCs	Password changes may have been delayed by ten minutes	Christopher Lindsey	COMPLETE
2023-03-23 0843	2023-03-23 1030	DHCP serving NCSAnet wireless and NCSA office wired wall jacks	The main NCSA DHCP server stopped answering queries and was restarted	If you didn't already have a DHCP lease your system would have been unable to connect to NCSAnet or register on an office wired wall jack.	neteng@ncsa.illinois.edu	COMPLETE
2023-03-15 1800	2023-03-16 2300	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa.illinois.edu	COMPLETE
2023-03-14 1100	2023-03-14 1150	Authentication to vsphere.ncsa.illinois.edu and ache-vcenter will fail	Replacing SSL certs on Ldap1/2	Ldap will be restarted on Ldap1/2	tbouvet@illinois.edu	COMPLETE
2023-03-09 0700	2023-03-09 17:20	vForge / license servers	Quarterly Planned Maintenance	all nodes and services will be unavailable	help@ncsa.illinois.edu	COMPLETE
03/09/2023 0800	03/09/2023 1713	NCSA Taiga & Granite	Taiga Service Node Updates & Granite Upgrade	Taiga Public LNET router was upgraded and a second one added; access via public LNET was down from 0800 to 1100. Globus and NFS services were patched in a rolling/online fashion. Granite experienced a short full downtime as we upgraded its software.	set@ncsa.illinois.edu	COMPLETE
03/07/2023 8:30am	03/07/2023 10:15am	Delta HSN	The HSN was dropping nodes and not allowing nodes to reconnect	High Speed Connectivity	help@ncsa.illinois.edu	COMPLETE
2023-03-01: 1100	2023-03-01: 1115	Radiant OpenStack Services	Changes to the OpenStack controller node to address networking performance issues	All OpenStack services were restarted to effect system configuration changes. The work was completed successfully and all services are available again	help@ncsa.illinois.edu	COMPLETE
2023-02-25	2023-02-27 0930	NCSA email	A mail loop caused routing and processing problems.	Mail routing and delivery was blocked.	help@ncsa.illinois.edu	COMPLETE
2023-02-21 0700	2023-02-21 1640	HOLL-I	Quarterly Planned Maintenance	all nodes and services will be unavailable	help@ncsa.illinois.edu	COMPLETE
2023-02-16 ~14:15	2023-02-16 ~14:25	cerberus4	mis-configuration caused roughly 50% of connections to be dropped	50% of connections in and out dropped	help+security@ncsa	COMPLETE
2023-02-10 0910	2023-02-10 0915	users.ncsa.illinois.edu web site	restarting the system	no web pages from users.ncsa.illinois.edu will be available	help@ncsa.illinois.edu	COMPLETE

Start	End	Service	Description	Impact	Contact	Status
02/08 /2023 1800	02/09 /2023 0000	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa. illinois.edu	COMPLETE
31 Jan 2023 1215	31 Jan 2023 1230	Jira	Jira will be restarted to fix stuck notification emails.	Jira will unavailable during this time.	Andrew Loftus Also posted to #announce (Slack)	COMPLETE
30 Jan 2023 11:18	30 Jan 2023 15:02	ICCP head node login and golub compute resources	Lost network connectivity for golub infrastructure	ICCP head node logins (ie cc-login. campuscluster.illinois.edu) and golub compute resources	help@camp uscluster. illinois.edu	RESOLVED
25 Jan 2023 1200	25 Jan 2023 1300	Jira	Jira offline for service restart to fix stuck emails.	Jira will unavailable during this time.	help@ncsa. illinois.edu	COMPLETED
01/25 /2023 0800	01/25 /2023 0830	NCSA LDAP	rolling LDAP restarts of redundant servers to deploy new schema file	Minimal impact for service restarts	Timothy Bouvet Matthew Elliott	COMPLETED
2023-01-19 1310	2023-01-19 1330	Jira	Jira offline for reboot to fix Boards.	Jira will unavailable during this time.	help@ncsa. illinois.edu	COMPLETE
18 Jan 2023 0800	19 Jan 2023 1700	ICCP	ICCP Quarterly Maintenance	All ICCP services	help@camp uscluster. illinois.edu	RESOLVED
2023-01-13 1200	2023-01-13 1230	Jira	Jira offline for dashboard fixes.	Jira will unavailable during this time.	help@ncsa. illinois.edu	COMPLETED
2023-01-12 0800	2023-01-13 1230	Jira	Minor issues noticed in Jira likely caused by the upgrade yesterday evening.	Gadgets and dashboards are having issues.	Andrew Loftus	RESOLVED
2023-01-11 0700	2023-01-12 1200	Nightingale	Quarterly Planned Maintenance	All Nightingale servers and services will be unavailable (other than the ngale-bastion* nodes) Maintenance has been extended until noon Thu, Jan 12 due to complications with firmware update on the Lustre storage appliance.	help@ncsa. illinois.edu	COMPLETED
2023-01-12 0700	2023-01-12 0715	NCSA VPN	Router Migration	The NCSA VPN was migrated to a different upstream router. Users were briefly disconnected.	help+neteng @ncsa. illinois.edu	COMPLETED
12 Jan 2023 0600	12 Jan 2023 0615	NCSA GitLab	GitLab upgrade	All GitLab services were unavailable for a few minutes while it upgraded to the latest version.	help@ncsa. illinois.edu	COMPLETED
06:40 1 /9/2023	2023-01-11 2100	vSphere in 3003	One of the storage appliances serving vsphere.ncsa. uiuc.edu started access issues. This has caused issues with 19vms.	crashplan has returned to service	help@ncsa. illinois.edu	COMPLETED
2023-01-11 1730	2023-01-11 1915	Jira	Jira software upgrade	Jira will be unavailable while software upgrades are applied.	help@ncsa. illinois.edu	COMPLETED
1/9 /2023 6: 40am	1/11 /2023 various	vSphere in 3003	One of the storage appliances serving vsphere.ncsa. uiuc.edu had access issues. Data was moved to different storage for affected VMs.	digitalag.ncsa.illinois.edu, gecat, reu.ncsa.illinois. edu, ACIpartnership.org, astro, edream, caiiwp, b rainstormhpcd.org, internal-dev, cmdb-dev-kimber7, reu-international.ncsa.illinois.edu, avl-test, mharp - ergo, infews-er.net, ncsa30, bluewaters - 2018-03-05.	help@ncsa. illinois.edu	COMPLETED
12/23 /2022 6: 30pm	12/27 /2022 1: 30pm	Taiga	Single OST is failing to re-mount following failover	File system is unavailable	set@ncsa. illinois.edu	COMPLETED
20 Dec 2022 0530	20 Dec 2022 0600	Wireless at NCSA building.	Router Upgrade	Tech Services will be upgrading their NCSA building router which will effect wireless at the NCSA building. Downtime will be estimated at 15 mins.	help+neteng @ncsa. illinois.edu	COMPLETED

19 Dec 2022 0800	19 Dec 2022 1200	Radiant	System maintenance	OpenStack: "Minor system configuration changes will be made to increase system logging and optimize memory usage/allocation across nodes. No noticeable impact to end users is expected." Networking: Swap fiber links to correct issue with security taps: In order to minimize user impact, we will swap one link at a time. User should see no impact however there is a slight possibility of a temporary network outage potentially lasting a few minutes however we currently do not anticipate this happening. Update Ethernet switch firmware: Switch reboots will be done in a rolling fashion and so are not expected to be disruptive to ongoing operations (due to switch/path redundancy).	help@ncsa. illinois.edu	COMPLETED
15 Dec 2022 0900	15 Dec 2022 0935	NCSA Kerberos	NCSA's Read-Write KDC is being upgraded	Password changes and new accounts are being queued for completion after the upgrade.	help@ncsa. illinois.edu	COMPLETED
02 Dec 2022 0600	02 Dec 2022 0615	NCSA GitLab	GitLab was upgraded to latest version	All GitLab services was unavailable for a few minutes.	help@ncsa. illinois.edu	COMPLETED
12-01-2022 0600	12-01-2022 0700	NCSA VPN	Software Upgrades	The appliances hosting the NCSA VPN were patched. Users experienced a brief disconnect as load is failed over between the appliances. The anyconnect client was upgraded at this time	neteng@ncs a.illinois.edu	RESOLVED
30 Nov 2022 1130	01 Dec 2022 1400	NCSA identity password resets	The password reset process is not completing.	Users password resets were queued and then applied when the issue was fixed. Users who tried to change their password should find there password is now set to the password of their last attempt.	help@ncsa. illinois.edu	RESOLVED
28 Nov 2022	28 Nov 2022	capnjack (license server)	Changes to IPTABLES	Unknown servers. Licenses affected are IDL, PGI, Intel, MATLAB, Abaqus, Sention LM, Luda, Ansys, CDL, Adaptive, Converge, CFD, RLM Type, rr_ld	meberger@i llinois.edu re: SVCPLAN-1465	COMPLETED
2022-11-16 1042	2022-11-16 1351	CILogon	Docker Swarm failure	CILogon services were unavailable. See: https://c ilogon.statuspage.io/incidents/2blf564965s0	help@cilogo n.org	RESOLVED
2022-11-15 0700	2022-11-15 1700	HOLL-I	Quarterly Planned Maintenance	all nodes and services will be unavailable	help@ncsa. illinois.edu	COMPLETED
2022-11-10 0700	2022-11-10 1200	vForge / license servers	Quarterly Planned Maintenance	all nodes and services will be unavailable	help@ncsa. illinois.edu	COMPLETED
2022-11-10 11:00	2022-11-10 11:50	ASD Vsphere, specifically vm's using the tintri storage appliance.	Network connections were upgraded to 25G speed.	There was no disruption of service with this work.	help@ncsa. illinois.edu	COMPLETED
2022-11-07 0900	2022-11-07 0958	set-analytics. ncsa.illinois. edu	Physical Machine Move from 3003 to NPCF	The SET managed Grafana/InfluxDB instance will be unavailable	set@ncsa. illinois.edu	COMPLETED
2022-11-04 1900	2022-11-04 1930	SET Taiga	SET caused a failover of tgio02 and then failed back. This fixed the mounting issue.	Clients with taiga currently mounted may experience slow or stopped IO during the failover. Failover completed properly and solved the mounting issue.	set@ncsa. illinois.edu	COMPLETED
2022-11-03 1132	2022-11-04 1930	Delta	Taiga filesystem (/taiga/ and /projects/) problem on dt-login01 and dt-login02	The issue is limited to dt-login01 and dt-login02. Commands attempting to access /taiga/ or /projects/ on these nodes will hang. Users are advised to use dt-login03 or the login. delta.ncsa.illinois.edu "round robin" address UPDATE: dt-login01 and dt-login02 are fully functional again and back in the login.delta.ncsa. illinois.edu DNS "round robin".	help@ncsa. illinois.edu	COMPLETED
2022-11-03 0048	2022-11-03 0106	SET Taiga	tgio02 and tgio04 failed over	OSTs on the two nodes were inaccessible until the reboots were complete. This is a known issue with a vendor patch in progress.	set@ncsa. illinois.edu	COMPLETED
2022-11-03 0600	2022-11-03 0615	NCSA GitLab	GitLab was upgraded to latest version	All GitLab services was unavailable for a few minutes.	help@ncsa. illinois.edu	COMPLETED

2022-11-02 1700	2022-11-02 2000	DNS Services	Patching for out of cycle security updates.	DNS1 and DNS2 will be patched and rebooted (staggered) to applied needed updates.	help+neteng @ncsa. illinois.edu	COMPLETED
2022-11-01 1800	2022-11-02 0000	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa. illinois.edu	COMPLETED
25 Oct 2022 0800	25 Oct 2022 0830	idp.ncsa. illinois.edu	Enable Duo Universal Prompt	NCSA Identity Provider will now use Duo Universal Prompt	help+idp@n csa.illinois. edu	COMPLETED
2022-10-25 0800	2022-10-25 0900	NCSA building 1st Floor Wifi / Security Cameras	Tech Services is replacing a networking switch on the 1st for of the NCSA building that powers the Access Points on the first floor.	This should be a short down time, but the access points will reboot while we migrate cables to the new switch.	help+neteng @ncsa. illinois.edu	COMPLETED
2022-10-19 07:00	2022-10-20 07:15	Some SSH Bastion Hosts	Out-of-Cycle reboot needed after failed patching. Will reboot tomorrow at 07:00am	bwbh1.ncsa.illinois.edu bwbh3.ncsa.illinois.edu cerberus1.ncsa.illinois.edu cerberus3.ncsa.illinois.edu ache-bastion-1.ncsa.illinois.edu ngale-bastion-1.ncsa.illinois.edu	help+securit y@ncsa. illinois.edu	COMPLETED
2022-10-18 15:00	2022-10-18 15:30	Radiant instance creation /management	system setting changes	No noticeable impact	pl@illinois. edu	COMPLETE
2022-10-18 12:00	2022-10-18 12:05	identity, email to NCSA addresses	system updates	1 minute window to cause email delays and identity frontend unavailable	cpl@illinois. edu	COMPLETE
2022-10-14 2200	2022-10-15	NCSA office firewall upgrade	Upgrading code on the office firewall.	Office networks will be offline during this upgrade.	help+neteng @ncsa. illinois.edu	COMPLETE
2022-10-13 1700	2022-10-13 1800	SSLVPN Maintenance	The second member of the HA pair will be put back into service.	The second member was added with no outage.	help+neteng @ncsa. illinois.edu	COMPLETE
2022-10-12 11:00	2022-10-12 12:00	ASD Vsphere, specifically vm's using the tintri storage appliance.	Network connection on tintri storage box were switch to new hardware but their speed was unchanged. Additional work will need to be scheduled to complete the speed increase.	This had no service impact.	help@ncsa. illinois.edu	INCOMPLETE
2022-10-10 0000	2022-10-10 1040	NCSA VPN	The NCSA VPN had a member of the HA pair fail and licensing didn't fail over.	Users were unable to connect to the VPN until the licensing issue was resolved.	help+neteng @ncsa. illinois.edu	COMPLETE
2022-10-03 0800	2022-10-03 0845	HOLL-I	install security updates and reboot		help@ncsa. illinois.edu	COMPLETE
2022-09-30 0600	2022-09-30 0615	NCSA GitLab	GitLab was upgraded to latest version	All GitLab services were unavailable for a few minutes.	help@ncsa. illinois.edu	COMPLETE
2022-09-27 1100	2022-09-28 1700	odd numbered bastion hosts (cerberus1, cerberus3, ache-bastion-1, ngale-bastion-1, etc.)	puppet code refactoring for SSH configs	More changes were pushed out around 5p on 2022-09-28 and we believe the SSHD config issues are resolved. You can use the even numbered (cerberus2, cerebrus4) bastions as a work-around if any issues persist.	help+securit y@ncsa. illinois.edu	RESOLVED
2022-09-28 0930	2022-09-28 1050	Jira outgoing email	outgoing email degraded	Jira failed to send some/most outgoing email during this time frame.	help@ncsa. illinois.edu	RESOLVED
2022-09-24 1445	2022-09-25 1045	Granite	Building power outage caused Disk Storage Unit to power cycle	Any user operations on the cluster were interrupted and unavailable until resolution.	bdickin2@illi nois.edu	COMPLETE
2022-09-21 0800	2022-09-21 0930	HOLL-I	Change CS-2 execution mode to Pipelined	Execution mode of the CS-2 was changed from Weight Streaming to Piplined.	help@ncsa. illinois.edu	COMPLETE
2022-09-08 0800	2022-09-10 1100	Granite	Granite Bi-annual Maintenance (now back in service)	Any ingest or retrieval to/from the Archive	bdickin2@illi nois.edu sla ck-id: briandi set@ncsa. illinois.edu	COMPLETE
2022-09-09 0943	2022-09-09 1457	Jira	outgoing email degraded	Jira failed to send some/most outgoing email during this time frame.	help@ncsa. illinois.edu	COMPLETE

2022-09-08 0700	2022-09-08 1010: license servers 2022-09-09 0230: vForge	vForge / license servers	Quarterly Planned Maintenance	all nodes and services will be unavailable	help@ncsa.illinois.edu	COMPLETE
07 Sep 2022 0500	07 Sep 2022 0600	ASD VM services net	Routing in the switch stacks is being swiched from NCSA 3003 to NPCF	All systems on the 141.142.192.x network will be unreachable for up to 5 minutes.	help@ncsa.illinois.edu	COMPLETE
2022-08-31 1800	2022-09-01 0700	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were be unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa.illinois.edu	COMPLETE
29 Aug 2022 1730	29 Aug 2022 1830	Jira	Jira service will be restarted	Jira will not be available	help@ncsa.illinois.edu	COMPLETE
08-24-22 1830	08-26-22 0800	Granite Tape Archive	FS crash and lockup	A few files that were transferred into the archive shortly before the crash needed to be re-transferred.	bdickin2@illinois.edu slack-id: briandiset@ncsa.illinois.edu	COMPLETE
2022-08-17 1200	n/a	All LSST hosts at NCSA	Servers will be shutoff and retired.	All LSST servers and services at NCSA.	lsst-admin@ncsa.illinois.edu	COMPLETE
2022-08-17 0700	2022-08-17 1320	Nightingale	Quarterly Planned Maintenance	All Nightingale servers and services will be unavailable (other than the ngale-bastion* nodes)	help@ncsa.illinois.edu	COMPLETE
2022-08-16 0700	2022-08-17 1305	HOLL-I	Quarterly Planned Maintenance	All HOLL-I servers and services will be unavailable 2022-08-16 1505 - HOLL-I cluster return to service, but CS-2 remains offline for further work; CS-2 expected return to service by 2022-08-17 1000 2022-08-17 1305 - HOLL-I CS-2 is returned to service	help@ncsa.illinois.edu	COMPLETE
2022-08-09 2000	2022-08-09 2300	Office Networks on 2nd Floor	Code updates on office network switches.	Office ports will be offline as switches reboot.	help+neteng @ncsa.illinois.edu	COMPLETE
2022-08-10 2000	2022-08-10 2300	Office Networks on 3rd Floor	Code updates on office network switches.	Office ports will be offline as switches reboot.	help+neteng @ncsa.illinois.edu	COMPLETE
2022-08-11 2000	2022-08-11 2300	Office Networks on 4th Floor	Code updates on office network switches.	Office ports will be offline as switches reboot.	help+neteng @ncsa.illinois.edu	COMPLETE
2022-08-03 0900	2022-08-03 1000	NPCF Center-wide management firewalls	Secondary firewall will be upgraded	No impact to services is anticipated. Traffic will flow normally through the primary firewall as the secondary is upgraded.	help+security@ncsa.illinois.edu	COMPLETE
2022-07-27 0940	2022-07-28 15:36	ACHE, Nightingale	Several accounts have had their Covered Entity status revoked	Affected users/accounts will not be able to access resources that requires Covered Entity enrollment	help+hippa @ncsa.illinois.edu	RESOLVED
2022-07-27 0900	2022-07-27 1000	NPCF Center-wide management firewalls	Primary firewall will be upgraded	No impact to services is anticipated. Traffic will be failed over to the secondary firewall, the primary will be updated, and then traffic will be moved back to the primary.	help+security@ncsa.illinois.edu	COMPLETE
26 Jul 2022 0900	26 Jul 2022 0915	Jira	Additional LDAP group will be added for exclusion to sync with LDAP users.	In theory, nothing.	help@ncsa.illinois.edu	COMPLETE
15 Jul 2022 0800	15 Jul 2022 2000	ICC	ICC Quarterly Maintenance	All ICC services	help@campuscluster.illinois.edu	COMPLETE
2022-07-19 0700	2022-07-19 0900	Radiant	Victoria Update	Minimally disruptive, brief interruptions to OpenStack services, such as the Horizon dashboard	radiant-admin@ncsa.illinois.edu	COMPLETE
2022-07-14 2345	2022-07-14 2359	Wiki	The service will be restarted in order to increase the login timeout.	Wiki will be unavailable for about 5 mins while it restarts.	Andrew Loftus help@ncsa.illinois.edu	COMPLETE

2022-07-08 1700	2022-07-11 0800	LSST hosts in NCSA 3003	Due to a full building power outage at NCSA on Sunday, 10 July, some LSST servers will be unavailable over the weekend. Servers will be shutdown at COB on Friday and returned to service on Monday morning.	lsst-dbb-fts1 lsst-dbb-rucio lsst-demo lsst-dm-monitor lsst-int-monitor lsst-mon-dev lsst-pup lsst-test5 lsst-xfer l1-cl-arctl l1-cl-fault l1-cl-header nts-ccamfwdr1 nts-acamfwdr2 nts-acamfwdr1	lsst-admin@ncsa.illinois.edu	COMPLETE
2022-07-11 08:30	2-22-07-11 9:30	All ITSM (CMDB) VMs	All ITSM VMs are currently down. Ticket has been created to get them brought back up.	Production CMDB service (openDCIM) is not available	kimber7@illinois.edu	RESOLVED
2022-07-10 0700	2022-07-10 1430	NCSA building power	Building power feed work for multiple campus Buildings	AVL, LSST, ISL and Software standard services were down from Friday afternoon until Monday morning.	Daniel Lapine	COMPLETE
2022-07-8 1600	2022-07-11 0900	cerberus2 and cerberus4	Campus is doing work on a common feed that affects multiple buildings, include the NCSA Building. Work is scheduled from 0700-1700, but may finish early	VM hosts running these 2 bastions will be down for the weekend due to the scheduled power work at NCSA	help+security@ncsa.illinois.edu	COMPLETE
2022-07-06 1730	2022-07-06 2030	Wiki (wiki.ncsa.illinois.edu)	Confluence and MySQL upgrades	wiki will be down during the upgrade	Andrew Loftus	COMPLETE
2022-07-05 1800	2022-07-05 2130	NCSA File & Print Servers	Scheduled Windows Server Maintenance	File & Print Shares were unavailable during maintenance. Users were unable to access shares on Fileserver (e.g. home, busnoff, hr, etc.), and printing was unavailable.	help@ncsa.illinois.edu	COMPLETE
2022-07-05 1800	N/A	iForge	end of service	iForge was removed from service. Operations have moved to the new vForge virtual cluster.	help+industry@ncsa.illinois.edu	RESOLVED

Legend:

IN PROGRESS

COMPLETE

RESOLVED

SCHEDULED

MONITORING