Backup & Monitoring resources

types and policies

Overview of virtual machine snapshots in vSphere (1015180)
https://kb.vmware.com/s/article/1015180 –> look for the `Quiesce` keyword

diy

Unix time
https://en.wikipedia.org/wiki/Unix_time

Leap second
https://en.wikipedia.org/wiki/Leap_second

Epoch & Unix Timestamp Conversion Tools
https://www.unixtimestamp.com/

compression

Compression Tools Compared
https://www.linuxjournal.com/article/8051

LZ77
https://en.wikipedia.org/wiki/LZ77_and_LZ78#LZ77

Lempel–Ziv–Markov chain algorithm
https://en.wikipedia.org/wiki/Lempel%E2%80%93Ziv%E2%80%93Markov_chain_algorithm

LZ4 (compression algorithm)
https://en.wikipedia.org/wiki/LZ4_(compression_algorithm)

How to use tar with lz4?
https://stackoverflow.com/questions/24063846/how-to-use-tar-with-lz4

The fastest remote directory rsync over ssh archival I can muster (40MB/s over 1gb NICs)
https://gist.github.com/KartikTalwar/4393116

Does compression option -z with rsync speed up backup
https://unix.stackexchange.com/questions/188737/does-compression-option-z-with-rsync-speed-up-backup/292020

products

Timeshift
https://github.com/teejee2008/timeshift

Comparison of backup software
https://en.wikipedia.org/wiki/Comparison_of_backup_software

Afio DESCR
http://ftp.netbsd.org/pub/pkgsrc/current/pkgsrc/archivers/afio/DESCR

disaster recovery

Disaster recovery
https://en.wikipedia.org/wiki/Disaster_recovery

FR - Plan de continuité d'activité
https://fr.wikipedia.org/wiki/Plan_de_continuit%C3%A9_d%27activit%C3%A9

FR - Plan de reprise d'activité
https://fr.wikipedia.org/wiki/Plan_de_reprise_d%27activit%C3%A9

RU - Планирование непрерывности бизнеса
https://ru.wikipedia.org/wiki/%D0%9F%D0%BB%D0%B0%D0%BD%D0%B8%D1%80%D0%BE%D0%B2%D0%B0%D0%BD%D0%

B8%D0%B5_%D0%BD%D0%B5%D0%BF%D1%80%D0%B5%D1%80%D1%8B%D0%B2%D0%BD%D0%BE%D1%81%D1%82%D0%B8_%D0%B1%D0%B8%D0%B7%D0%BD%D0%B5%D1%81%D0%B0

Disaster recovery and business continuity auditing
https://en.wikipedia.org/wiki/Disaster_recovery_and_business_continuity_auditing

How does Site Recovery Manager work?
https://www.vmware.com/products/site-recovery-manager.html

DRBD Proxy
https://www.linbit.com/drbd-proxy/

incident monitoring

Comparison of network monitoring systems
https://en.wikipedia.org/wiki/Comparison_of_network_monitoring_systems