5.3

==privileged user== = daily access to
    sens info   PII

Exec users ≠ privileged

data owner typically _not_ data user
    owner = compliance and data
        classification

==System owner== - designing and planning
    PC, network, and db systems

==business partner agreement== BPA
    setup w/ resellers and solution
        providers

==Memorandum of agreement== MoA -
                    _ tract first

Memorandum of agreement

formal agree or contract that
contains specific obligations
rather than broad understand

Memorandum of understanding MOU

prelim or explore agree to
express intent to work together

informal

interconnection security agreement

ISA - federal agency inter
connect its IT system to 3rd
party

rules of behavior - procedures and roles
that employee must abide by in
an org

Changes

proactive — change manage process initiated internally to org

reactive — external forces drive

avoidance — stopping risk-bearing activity

<u>not</u> change management

transference — sharing or moving risk to another entity

not CM

MTTF — measures avg amount of time a non-repairable asset operates before it fails

==User training== — teaches new users new function, proper policy and procedure

==Vendor specific guides== — how to install and securely config hard/software

==general purpose guides== — config a system based on roles and apps

MTTF / MTBF = asset redundancy

$$MTBF = \frac{time}{\text{\# of fails}}$$

$$MTTF = \frac{time}{\text{\# of devices}}$$

diff calcs for same test

==workflow== — onboarding process involve

==Workflow== – onboarding process these

id roles and perms users need

==User account control UAC== – Win
specific function prevent
users from invoking admin
w/out authorization

==privilege bracketing== – account mange
practice to give users perms
to a resource for duration
of specific project or need to
know situation