SOP: Self-Healing Automation with Ansible

Use Monit and Ansible to automatically detect and restart failed services like nginx.

Monit Configuration Example:

check process nginx with pidfile /run/nginx.pid

start program = "/bin/systemctl start nginx"

stop program = "/bin/systemctl stop nginx"

if 5 restarts within 5 cycles then exec "/usr/bin/ansible-playbook /opt/selfheal/restart_nginx.yml"