Process - Install Grafana / InfluxDB

wget sources from these locations
https://grafana.com/grafana/download
https://portal.influxdata.com/downloads

Better yet, add these to /etc/apt/sources.list as root by running

```
source /etc/lsb-release
echo "deb https://repos.influxdata.com/${DISTRIB_ID,,} ${DISTRIB_CODENAME} stable" | tee -a /etc/apt/sources.li
echo "deb https://packagecloud.io/grafana/stable/debian/ jessie main" | tee -a /etc/apt/sources.list
```

Then add the signed key

```
curl https://packagecloud.io/gpg.key |
apt-key add -curl -sL https://repos.influxdata.com/influxdb.key | apt-key add -
```

And install

```
sudo apt-get update
sudo apt-get install grafana python3 python3-influxdb influxdb
```

Create Self-signed certificates
https://www.akadia.com/services/ssh_test_certificate.html

```
openssl genrsa -des3 -out server.key 1024
openssl req -new -key server.key -out server.csr
cp server.key server.key.org
openssl rsa -in server.key.org -out server.key
openssl x509 -req -days 365 -in server.csr -signkey server.key -out server.crt
cp server.crt /etc/grafana/ssl.crt
cp server.key /etc/grafana/ssl.key
```

Add certificates to Grafana
sudo vi /etc/grafana/grafana.ini

```
# https certs & key file
cert_file = /home/grafana/server.crt
cert_key = /home/grafana/server.key
```