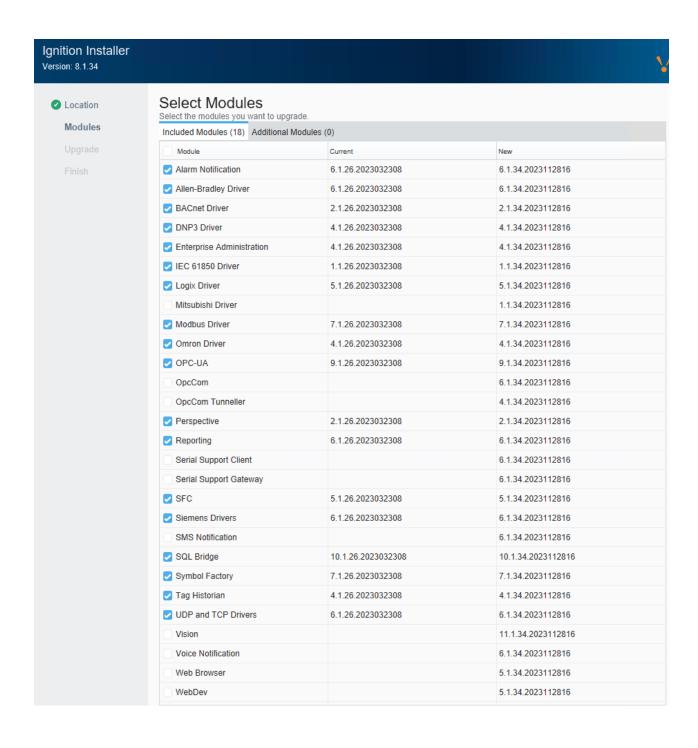
## **INSTALL AND UPGRADE**

- 1. Download and install ignition from **Download Ignition by Inductive Automation**
- 2. Same process to upgrade ignition will recognize and do in place upgrade
- 3. Default credentials are user: Admin password: password
- 4. Required modules for app installation.



5. Modify the following files to configure Ignition

"C:\Program Files\Inductive Automation\Ignition\lib\runtime\jre-win\conf\security\java.security"

Recommended to increase memory allocation to following values in this file # Initial Java Heap Size (in MB)

wrapper.java.initmemory=4096

# Maximum Java Heap Size (in MB)

wrapper.java.maxmemory=8192

"C:\Program Files\Inductive Automation\Ignition\data\ignition.conf"

Enable 'rsa\_pkcs1\_sha1, secp224r1' by removing from disabled algos

# jdk.tls.disabledAlgorithms=MD5, SSLv3, DSA, RSA keySize < 2048, \

rsa\_pkcs1\_sha1, secp224r1

jdk.tls.disabledAlgorithms=SSLv3, TLSv1, TLSv1.1, RC4, DES, MD5withRSA, \

DH keySize < 1024, EC keySize < 224, 3DES\_EDE\_CBC, anon, NULL

Specify the maximum amount of memory that the designer has access to.

6. Gateway setting configuration

