# **EIGEMEquipment**

is a plug-and-play, SEMI standards compliant, SECS/GEM software that can be integrated quickly into any semiconductor equipment such as Wafer processing, Metrology, Assembly, Packaging, and Test equipment saving months of software development and cost

## **Benefits**



## Save months in

software development costs as EIGEMEquipment can oe easily integrated into your existing equipment software

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#### **Efficient**

Lightweight and efficient, **EIGEMEquipment** is highly optimized and easy on the CPU, leaving good headroom for other tasks on Equipment software



#### **Future-ready**

Contains all the features that SECS/GEM has to offer, so you can take advantage of them at any time



#### integration services

We leverage our expertise to understand your requirements and provide you with an integration service thats works best for you



#### **Multi-Platform**

Runs effectively on any platform such as Windows, Linux/Unix and Android



#### **Trusted By**

Tier-1 fabs across the world

## **Case Study**

One metrology OEM saved \$90K+ in development cost by using **EIGEMEquipment and Einnosys** integration service

### **EIGEMEquipment** E30(GEM) E5(SECS-II) E37(HSMS) E4(SECS-I) **Factory Host** (Net, Java, C/C++) API (Net. Java, C/C++) Callbacks **Equipment Controller Software**

## **Features**

- Multi-technology support APIs in C#, Java, and .Net languages
- Multi-platform support Windows, Linux/Unix and Android
- Ultra light-weight & best optimized Consumes very little CPU & memory, so that you have more of those available for your controller/GUI software









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Fab/Assembly Automation | AI & Machine Learning | Equipment Software | Industry 4.0