IC PROGRAMMING
SECURE PROVISIONING

## RA Ecosystem Partner Solution

# EPS Global Secure Provisioning

## Solution Summary

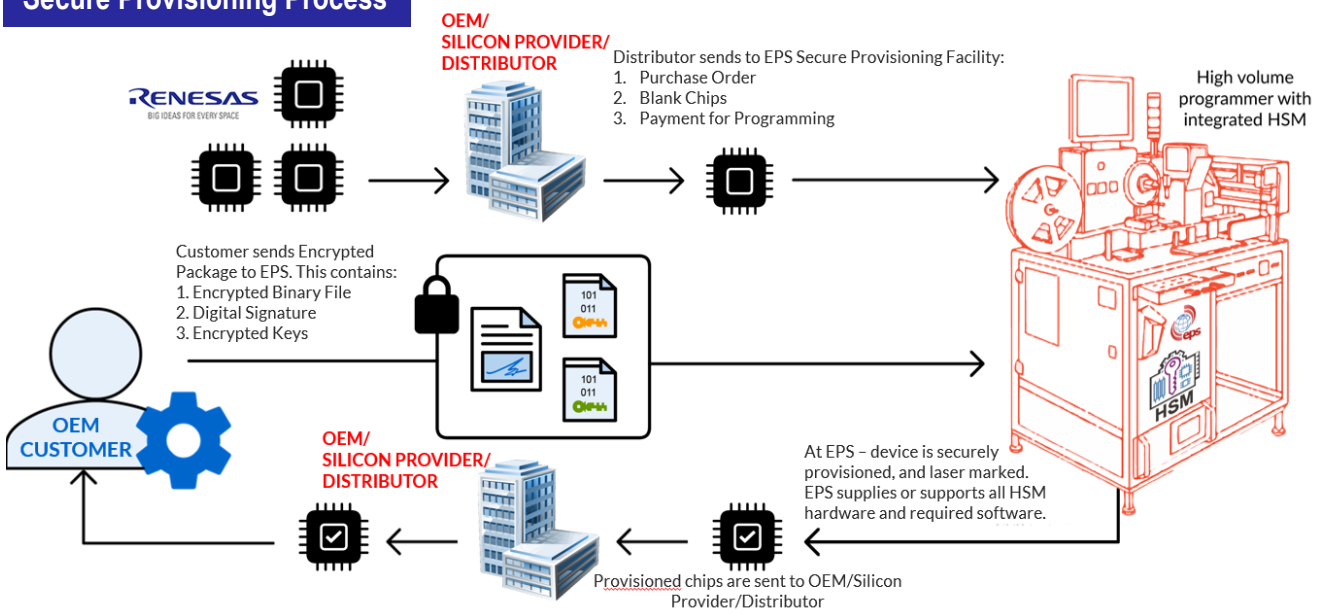
EPS Global is one of the world's largest Programming and Secure Provisioning Service providers, allowing customers to seamlessly access a global network of secure programming centers to service low volume prototype quantities through to high volume IC programming requirements.

EPS Global has been working with PCB assemblers globally since 1999, owning and operating 19 programming centers around the world. EPS provides Secure Provisioning, IC Programming, tape & reeling, and component configuration to Tier 1 Automotive electronic suppliers, Top 20 OEMs and Top 50 Contract Manufacturers. EPS Global has achieved ISO 9001, 14001, 27001, and VDA 6.3 certifications.

## Features/Benefits

- EPS Global offers secure provisioning services at a very competitive price point
- EPS supports Renesas Synergy, RE, RA, RL78 and RX families
- Can start with low volume pre-production and ramp up to full production by using our globally situated programming locations
- Flexible business models, the most popular model – free issue devices to your chosen EPS Programming Centre at a per-unit provisioning charge

## Secure Provisioning Process




## Target Markets and Applications

**Connected devices in:**

- Automotive
- Mass market Consumer IoT applications
- Industrial IoT (IIoT) applications
- Smart Cities
- Smart Metering
- Medical and Telecommunications

2020.07

PROGRAMMING
GLOBAL OPERATIONS

**LOCATIONS**

BRAZIL · CHINA · CZECH · GERMANY · HUNGARY
INDIA · IRELAND · MALAYSIA · MEXICO · POLAND
ROMANIA · RUSSIA · THAILAND · UKRAINE
UNITED KINGDOM · USA

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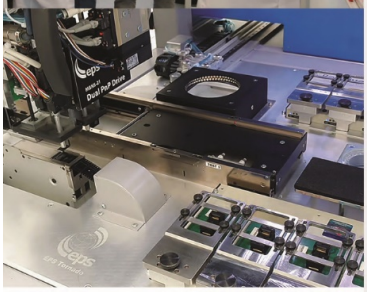
# EPS GLOBAL SECURE PROVISIONING SERVICES

## SEAMLESS SECURITY FROM SILICON MANUFACTURING THROUGH APPLICATION DEVELOPMENT AND PRODUCT LIFECYCLE

## DEVICES SUPPORTED INCLUDE RENESAS SYNERGY, RE, RX, RL AND RA FAMILIES



VDA QMC
Qualitäts Management Center
im Verband der Automobilindustrie

ISO 9001 · ISO 14001 · ISO 27001

RENESAS
BIG IDEAS FOR EVERY SPACE

Through EPS Global, RENESAS customers can seamlessly access a global network of secure programming centers to service their requirements, from prototypes to high volume.
Our secure provisioning services offer:

### COMPETITIVE PRICING

EPS Global offers secure provisioning services to RENESAS customers at a very competitive pricepoint.

### FLEXIBLE BUSINESS MODELS TO MEET CUSTOMER REQUIREMENTS

The most popular model is when the customer free issues devices to their chosen EPS programming center and EPS charges a per-unit provisioning charge for this service.

We can also source products if the customer requires, especially where we are a franchised distributor for that chip manufacturer.

### WORLD-CLASS QUALITY LEVEL

EPS maintains the following world class quality levels compliant with all International manufacturing quality control procedures: ISO 9001, 14001, 27001, VDA 6.3 (German Automotive standard).

### RENESAS DEVICE SUPPORT

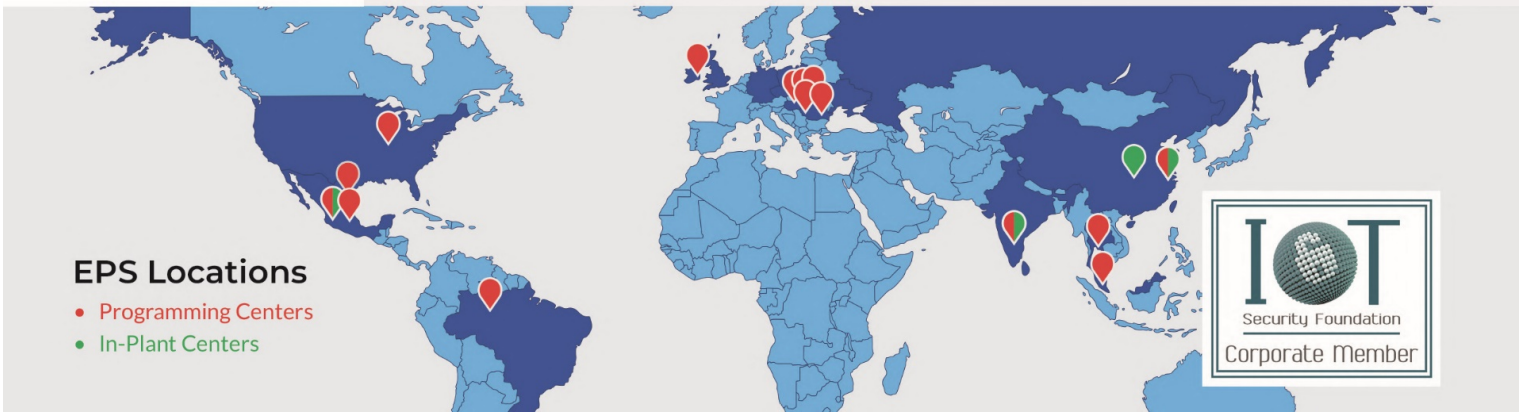
EPS supports RENESAS Synergy, RE, RX, RL and RA families of security enabled devices. For the full list of RENESAS devices supported, please contact EPS.

### SEAMLESS TRANSITION FROM PROTOYPE TO HIGH VOLUME

EPS enables customers to start with low volume pre-production, and ramp up to full production by using our globally situated programming locations.

### SECURITY CERTIFICATES

EPS can support customers where they use 3rd party Certificates or we can supply a total solution including Certificates for customers that require this service.




https://www.epsprogramming.com/security/renesas