

## SALT™ Meter

Re-invent Silicon Monetization by Enabling Silicon-as-a-Service

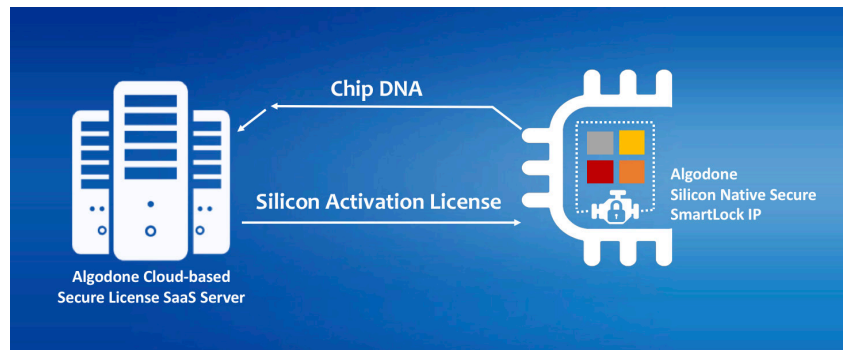
### Why SALT Meter:

- It is extremely costly to design at leading technology nodes. The development cost at 5nm is \$600M, compared to \$35M at 65nm.
- Innovative semiconductor companies start to offer cutting-edge silicon in a Silicon-as-a-Service business model to obtain better ROI. For example, Google TPU is not sold but leased on a monthly subscription.
- Silicon-as-a-service business model also benefits end customers by allowing broader access to leading-edge technologies with a pay-per-use consumption pricing.
- Algodone's SALT Meter is the only commercially available and market proven solution to enable Silicon-as-a-Service.

### SALT Meter Summary:

- **Who:**  
Early adopters of Silicon-as-a-Service business model in the field of complex and expensive algorithms that can be shared by many users
- **What:**  
Protect and meter usage of shared functionalities in silicon
- **Why:**  
Monetize silicon usage to generate recurring revenue, increase ROI

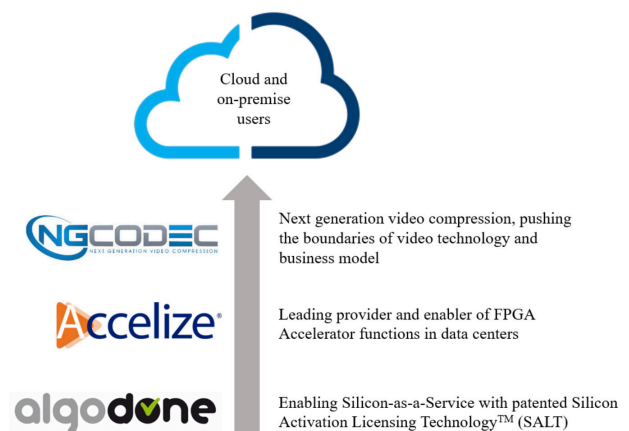
SALT Meter is based on Algodone's patented Silicon Activation Licensing Technology (SALT), which allows secure activation, protection and monetization of silicon innovation.



SALT Meter includes two key technology components: Silicon Native Secure SmartLock IP and Cloud-based Secure License SaaS Server.

- SmartLock IP extracts the device DNA so that silicon licensing is only activated for the intended device, for maximum security.
- SaaS Server generates and manages encrypted floating licenses to protect the silicon innovation and prevent illegitimate uses.
- SmartLock IP extracts the encrypted license to activate silicon functionalities and meter usage.

As a use case, SALT Meter has been deployed in Huawei cloud to enable pay-per-use video encoding applications offered by NGCodec through the Accelize distribution platform.



For more information, visit us at [www.algodone.com](http://www.algodone.com).