

# High Assurance Encryption Secures Your Critical Missions

## Learn the Risks of Using CSfC

TACLANE®-Nano (KG-175N)



TACLANE-C175N CHVP



**High Assurance  
(Type 1) CCI**

**High Assurance  
(Type 1) CHVP**

**Commercial Solutions  
for Classified (CSfC)**

### CERTIFICATION



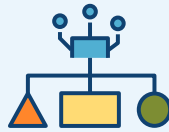
Securing Information Classified **TS/SCI** and Below



Securing Information Classified **Secret and Below**

**Org AO responsible** for solution registration, configuration management and maintenance  
*\*features a shared risk model*

### ALGORITHM



**NSA Classified & Unclassified Algorithms**



**NSA Unclassified Algorithms - CNSA**



**NSA Unclassified Algorithms - CNSA**

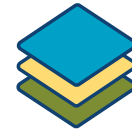
### LAYERS & PERFORMANCE



**Single Hardware Based Certified Encryption Product with near line rate performance**



**Single Hardware Based Certified Encryption Product with near line rate performance**



**Two or more layers of hardware/software encryption products designed to a specified capability package resulting in increased overhead costs and latency**

### DESIGN & SUPPLY CHAIN



Driven by Mission Needs  
**Trusted Supply Chain**



Driven by Mission Needs  
**Trusted Supply Chain**



Component Design Driven by Commercial Market  
**Commercial Supply Chain**

### HANDLING REQUIREMENTS



**CCI COMSEC (CNSSI 4005)**



**Non-CCI Handling (CNSSI 4031)**



Defined per capability package, protected at the same classification level (**CNSSP 4007**)

### INTEROPERABILITY



**NSA Validated & Certified HA/PE/CPSEC**



**NSA Validated & Certified HA/PE/CPSEC**



**NO REQUIREMENTS**

### MAINTENANCE



**Minimal Maintenance**  
Field SW Upgrade, Battery, Key



**Minimal Maintenance**  
Field SW Upgrade, Battery, Key



**Regular Maintenance**  
Addressing IA vulnerability alert key CP updates and re-registration

### DEVICE & KEY MANAGEMENT



**Centralized**



**Centralized**



**Centralized or Decentralized**

### COSTS



**Competitive procurement costs with low total cost of ownership**



**Competitive procurement costs with low total cost of ownership**



**Low individual cost with additional solution equipment costs and increased lifecycle costs**

### CUSTOMER SUPPORT



**Centralized Support with free 24/7 Hep Desk**



**Centralized Support with free 24/7 Hep Desk**



**Decentralized and Centralized Support (e.g., DISA)**