



# ARIA SDS



## Security Services

CSPI's ARIA™ Software Define Security (SDS) provides a suite of security services that enable organizations to programmatically secure targeted applications and data. These advanced features range from connectivity policies, to threat detection and data loss, to encryption services for application production including the produced data.

The ARIA SDS services can be deployed individually, or in any combination to satisfy a customer's security needs. Additionally, these services can scale to meet the level of security desired across the enterprise, including on-prem and the public cloud.

An ARIA SDS orchestrator oversees the set-up and management of the security services, providing application developers and InfoSec resources a simple, automated mechanism for end-to-end enterprise security.

**A broad set of security services are offered, including:**

### Flow:

- Intercept data and capture packets at wire rate
- Create flow meta data
- Redirect application flows for threat detection, encryption or copy
- Limited latency to original flows

### Crypto:

- Per application, per tenant encryption
- Full protection of data at rest or in motion
- Central orchestration of automatically applies encryption to applications
- Offload to a network adapter to prevent latency and overload of server processors

### Key Management:

- Standards-based key server
- Plug and play operation with any KMIP-based application
- Deploy on network adapter for fully FIPs security

### microHSM:

- 40Gb hardware security module (HSM) for key management and crypto
- Full FIPs 140-2 Level 3 capable
- Deploy in minutes, in any server with PCIe network adapter
- Costs one tenth of comparable HSM appliance

### SecureDevOps

- Drop-in agent for any application, container for VM
- Provides policy driven connectivity image verification, flow and crypto services
- Discovered by ARIA orchestrator for automatic configuration of security services



Achieve full Enterprise Security with ARIA, contact us at: [myricomsales@cspi.com](mailto:myricomsales@cspi.com)

## About CSPI

CSPI (NASDAQ: CSPI) is a global technology innovator driven by a long history of business ingenuity and technical expertise. A market leader since 1968, we are committed to helping our customers meet the demanding performance, availability, and security requirements of their complex network, applications and services that drive success.

CSPI Corporate Headquarters  
175 Cabot Street - Suite 210  
Lowell, MA 01854  
800.325.3110 (US & Canada)

CSPI High Performance  
Products  
800.325.3110 (US & Canada)  
[us-hpp-sales@cspi.com](mailto:us-hpp-sales@cspi.com)

CSPI Technology Solutions  
800.940.1111  
[us-ts-sales@cspi.com](mailto:us-ts-sales@cspi.com)



[www.linkedin.com/company/csp-inc](http://www.linkedin.com/company/csp-inc)



[@ThisIsCSPI](https://twitter.com/ThisIsCSPI)



[us-hpp-sales@cspi.com](mailto:us-hpp-sales@cspi.com)



[www.cspi.com](http://www.cspi.com)

*All companies and logos mentioned herein may be trademarks and/or registered trademarks of their respective companies.  
All companies and logos mentioned herein may be trademarks and/or registered trademarks of their respective companies.*