ONLY VARMOUR DELIVERS ENTERPRISE-WIDE APPLICATION RELATIONSHIP MANAGEMENT.

Controlling operational and cyber risk is critical to enable digital transformation. With the accelerated adoption of public and private clouds, enterprises need a solution to understand relationships within and between applications across any type of environment, while getting more value out of existing technology investments. vArmour Application Controller does this enterprise-wide for:

Every Application: Advanced visualizations show the relationships and dependencies within and across applications, enabling operations teams to map and control dependencies from the microscopic between workloads to macroscopic between business units and clouds.

Every Relationship: Rich integrations with technology platforms and providers makes it easy to understand and control risk. Only vArmour enables centralized visibility and policy governance across the enterprise—VMware NSX, AWS, Microsoft Azure, Cisco ACI, Tanium, and more.

Every Environment: With the undeniable move of customers to hybrid cloud, Application Controller's software architecture simplifies deployment and operations to run on every environment—old and new.

Application Relationship Management

| Reduce Operational Risk | Increase Cyber Resiliency | Secure Hybrid Clouds |

KEY BENEFITS

Map relationships across your entire dynamic enterprise in one view

Only vArmour lets you see every application relationship and communication. Your application stacks span a mix of new and old—vArmour takes native telemetry from all and transforms that into a single picture. From microscopic relationships between individual workloads to macroscopic relationships across business units and clouds, vArmour gives you insights into applications and risk, and lets you share them with others.

Control your applications with simple intent, not arcane configuration

Only vArmour takes your policy intent, and translates that into reality. Simply declare your intent—increase resiliency; reduce risk; or ensure compliance—and vArmour automatically computes both monitoring and enforcement policies. We'll even simulate the effects of policy changes before implementing so you can deploy with confidence. vArmour transforms manual, error-prone processes that took weeks or months into a simple click.

Leverage existing technology—no new agents or appliances

Only vArmour lets you get more value out of the investments you've already made. Installing new agents or infrastructure is time intensive and costly. Yet the technology you already own has all the data and controls you need—from APIs and flow logs to security groups and distributed firewalls. You can't get end-to-end visibility and control without leveraging the power of your platforms—VMware NSX, AWS, Microsoft Azure, and others.

HIGHLIGHTS

- **Continuously Discover and Visualize Applications:** Easily understand complex application relationships across any environment—from cloud-native to mainframes.

- **Automate Policy Creation and Governance:** Automatically build application baselines and security policies, so you know instantly when an application violates policy.

- **Isolate and Control Applications:** Rapidly reduce your application attack surface by using the infrastructure you already own to isolate applications.

"*Only vArmour has enabled us to visualize and control risk consistently across all of our environments, from cloud to physical.*"

DANIEL LELEWSKI
HEAD OF PRODUCTION SYSTEMS
AND AUTOMATION
MarketAxess

varmour Application Controller Data Sheet

ARCHITECTED FOR SCALE; BUILT FOR SIMPLICITY
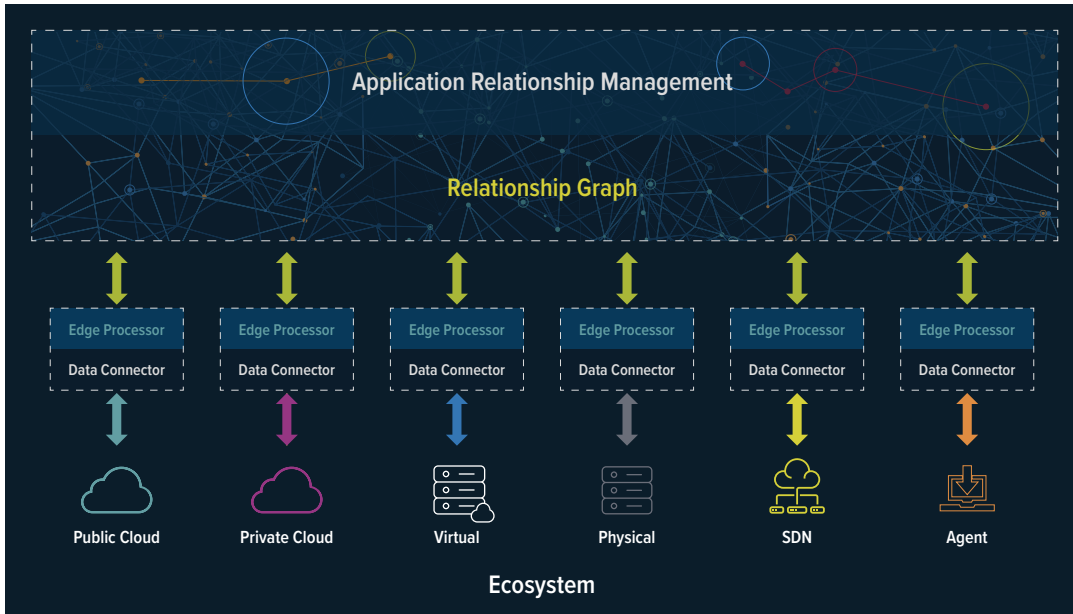
Application Relationship Management

- Continuous discovery and monitoring of application behaviors through machine learning delivers a dynamic understanding of operational risk.

- Intuitively visualize risk and incident blast radius in a single view across every environment.

- Eliminate error-prone manual policies and automate policy creation & governance through intelligent Intent-based policy orchestration.

Relationship Graph

- Dynamically updated graph of every workload relationship in your environment—from A to B to C to D.

- Store and search relationships at Enterprise-scale—millions of relationships analyzed every second.

- Near-infinite historical storage of application relationships—understand historical changes, trends, and seasonality.

Edge Processing

- Scale to the largest Enterprise environments with high performance, horizontally scaling distributed telemetry ingestion & API access.

- Advanced edge processing transforms log and API data into relationships through sessionization & deduplication; meta-data processing and enrichment; environment state management, and more.

Ecosystem Partners

- Broad ecosystem of partnerships makes it fast and easy to integrate vArmour into your existing environment and apps—from cloud-native to mainframes.

- From cloud providers to infrastructure, IT operations to endpoint protection platforms, CMDBs to vulnerability management, only vArmour makes it easy to get more value out of the technology investments you've already made.