

## THE PROBLEM



Uncontrolled AI adoption is creating the next big enterprise security crisis

## THE SOLUTIONS

CID222 is an API Gateway-based AI security platform that transparently protects your entire AI infrastructure. Deploy in minutes, secure all LLM interactions in real-time, and maintain full compliance with zero performance impact.

## REAL-WORLD USE CASES

### RETAIL & AUTOMOTIVE (CHEVROLET CHATBOT)

**Problem:**

- ChatGPT-based dealership chatbot was prompt-injected to sell cars for \$1
- Result: Financial loss and severe reputational damage

**How CID222 Helps:**

- Detects and blocks prompt injection attempts in real-time
- Applies behavioral analysis and context validation
- Enforces role and permission boundaries for AI agents

### FINANCE & BANKING (VIRGIN MONEY)

**Problem:**

- AI chatbot provided inappropriate responses to customers
- Result: Public backlash, regulatory scrutiny, brand trust erosion

**How CID222 Helps:**

- Validates AI outputs for compliance before delivery
- Adds human-review layer for high-risk interactions
- Prevents hallucinated or non-compliant responses

### INSURANCE (STAR HEALTH CHATBOT)

**Problem:**

- Telegram-based insurance chatbot leaked customer and medical records
- Result: HIPAA violations, monetary compensation, regulatory action

**How CID222 Helps:**

- Monitors and encrypts data transfers in real-time
- Detects unauthorized third-party data flows
- Applies strict API access control and token masking

## PROVEN ROI

METRIC	VALUE (200-1,000 users)
Token Optimization Savings	\$40K annually
Incident Prevention Benefit	\$180K annually
Compliance Savings	\$220K annually
<b>Total Annual Benefit</b>	<b>\$440K (146% ROI)</b>
Annual Investment	\$300K
Payback Period	12 months

## KEY PERFORMANCE METRICS

PERFORMANCE	RESULTS
API Latency	<10ms P95 added latency
Malicious Content Blocked	%12 proactive blockage
Token& Cost Reduction	30-50% savings

- **Financial Services:** Secure fraud detection, customer service, and risk assessment
- **Healthcare:** HIPAA-compliant diagnostics and patient interactions
- **Insurance:** Claims processing with data privacy guarantees
- **E-Commerce & Retail:** Customer service without exposing personal data
- **Government & Public Sector:** Compliance-critical AI with audit trails

### INDUSTRY-SPECIFIC APPLICATIONS