

# Appicare AIOps — detect, diagnose, resolve. Autonomously.

Appicare AIOPS closes the loop on incidents: IntelliSense spots the anomaly, ArcIn explains the root cause in plain English, and IntelliTune executes the fix — all on one causal entity graph. Less alert noise, faster resolution, and entire categories of toil removed from on-call.

**< 60s**

Plain-English root cause with ArcIn

**200+**

Auto-remediation patterns (IntelliTune)

**80%**

Fewer on-call pages (NTT DATA)

**4.5h → 11m**

MTTR reduction at AeroMexico

## THE AIOPS LOOP — DETECT · DIAGNOSE · RESOLVE



### 1 · Detect

INTELLISENSE · ZERO RULES

Per-entity baselines flag anomalies with no hand-written alert rules — catching issues, including zero-day patterns, before they breach SLAs.



### 2 · Diagnose

ARCIN AI · ROOT CAUSE <60s

ArcIn reasons over the causal entity graph and returns the failing service, dependency, or query in plain English — no dashboard-hopping.



### 3 · Resolve

INTELLITUNE · 200+ PATTERNS

Policy-gated automation executes the remediation in ~400ms, closing routine incidents before an engineer is ever paged.



### 4 · Correlate

ENTITY GRAPH · <12s

An auto-discovered topology of every service and dependency ties alerts, traces, and deploys together — the backbone the loop runs on.

## AIOPS CAPABILITIES

- ▶ **Anomaly detection** — dynamic baselines per entity, zero alert rules to maintain.
- ▶ **Automated remediation** — 200+ policy-gated playbooks, executed in milliseconds.
- ▶ **Deploy intelligence** — every deploy correlated with its downstream impact in 60s.
- ▶ **Incident analytics** — MTTR trends, on-call load & auto-resolution rate per team.
- ▶ **Plain-English root cause** — ArcIn names the cause and the fix, not just the symptom.
- ▶ **Alert correlation** — related alerts grouped into one incident; noise suppressed.
- ▶ **Dependency mapping** — live service topology, rebuilt continuously as things change.
- ▶ **Zero-day detection** — behavioral patterns caught before any signature or rule fires.

## WHY TEAMS RUN AIOPS ON APPLICARE

### Resolve faster

Root cause in under a minute instead of hours of cross-tool triage and finger-pointing.

### Cut the noise

Analytics-driven alerts and per-entity baselines surface real problems and suppress the rest.

### Consolidate tools

Replace a stack of point tools with one causal platform — fewer renewals, less integration tax.

### Automate toil

Self-healing playbooks remove entire categories of repetitive incidents from on-call.

### Scale cloud-native

Purpose-built for Kubernetes, microservices, and dynamic, high-cardinality estates.

### Prove the ROI

Reliability and cost outcomes leadership can see — measurable from the first quarter.

## DEPLOYMENT & TECHNICAL SPECIFICATIONS

|                  |                                                                                      |
|------------------|--------------------------------------------------------------------------------------|
| DEPLOYMENT       | SaaS (managed) or self-managed / on-premises                                         |
| CLOUDS           | AWS, Microsoft Azure, Google Cloud, hybrid & multi-cloud                             |
| PLATFORMS        | Kubernetes, VMs, bare metal, SAP on AWS, Windows & Linux                             |
| DATA & STANDARDS | OpenTelemetry, metrics / traces / logs, high-cardinality time series                 |
| INTEGRATIONS     | ServiceNow, PagerDuty, Opsgenie, Slack / Teams, email, SMS, SNMP, webhooks, REST API |
| AI ENGINES       | Arcln AI · IntelliTune · IntelliSense · Entity Graph                                 |
| SECURITY         | Enterprise-grade access controls; deployed in DoD, DoJ, VA environments              |
| TIME TO VALUE    | Up and running in ~48 hours; Arcln surfaces issues in the first hour                 |

## PROVEN IN PRODUCTION

From airlines and banking to healthcare, government, and global technology, enterprises run on Applicare to cut alert noise, resolve incidents faster, and protect the customer experience.

**AeroMexico** 4.5h → 11min MTTR · **NTT DATA** 80% fewer on-call pages · **Bank of Muscat** 99.95% uptime  
 • **Danube Group** 94% SLO compliance

## See Applicare AIOPS in action.

Detect, diagnose, and auto-resolve on a live environment. No credit card. Up and running in 48 hours.

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