

Appicare — AI-powered full-stack observability.

Appicare unifies metrics, traces, and logs into a single causal entity graph, then layers four AI engines on top — so platform, SRE, and operations teams find root cause in seconds, automate remediation, and run cloud-native at scale. Not just dashboards. Answers.

< 60sPlain-English root cause with
ArcIn**4.5h → 11m**

MTTR reduction at AeroMexico

99.95%

Core-banking uptime sustained

4.2x

Average first-year ROI

FOUR AI ENGINES, ONE PLATFORM



ArcIn AI

ROOT CAUSE · <60s

Autonomous reasoning over the entity graph returns the failing service, dependency, or query in plain English — no dashboard-hopping.



IntelliTune

SELF-HEALING · 200+ PATTERNS

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



IntelliSense

ANOMALY DETECTION · ZERO RULES

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



Entity Graph

CAUSAL TOPOLOGY · <12s

Auto-discovered, continuously rebuilt map of every service and dependency — the causal backbone the other engines reason over.

CORE CAPABILITIES

- ▶ **Full-stack observability** — metrics, traces & logs at high cardinality, correlated in one place.
- ▶ **App Analyzer** — HTTP transaction performance, broken down per endpoint.
- ▶ **Kubernetes & infrastructure** — clusters, pods, hosts & cloud services, auto-discovered.
- ▶ **Digital experience (UEM)** — real-user performance by geography & journey.
- ▶ **Distributed tracing** — every request followed across every hop to the slow span.
- ▶ **Database monitoring** — query-level visibility, lock contention & slow statements.
- ▶ **Synthetic monitoring** — global probes for uptime & user-journey checks.
- ▶ **Security posture** — drift, misconfig & anomaly detection alongside performance.

WHY ENGINEERING TEAMS CHOOSE 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, 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

Start your 14-day free trial.

Full platform. All four AI engines. No credit card. Up and running in 48 hours.

arcturustech.com →