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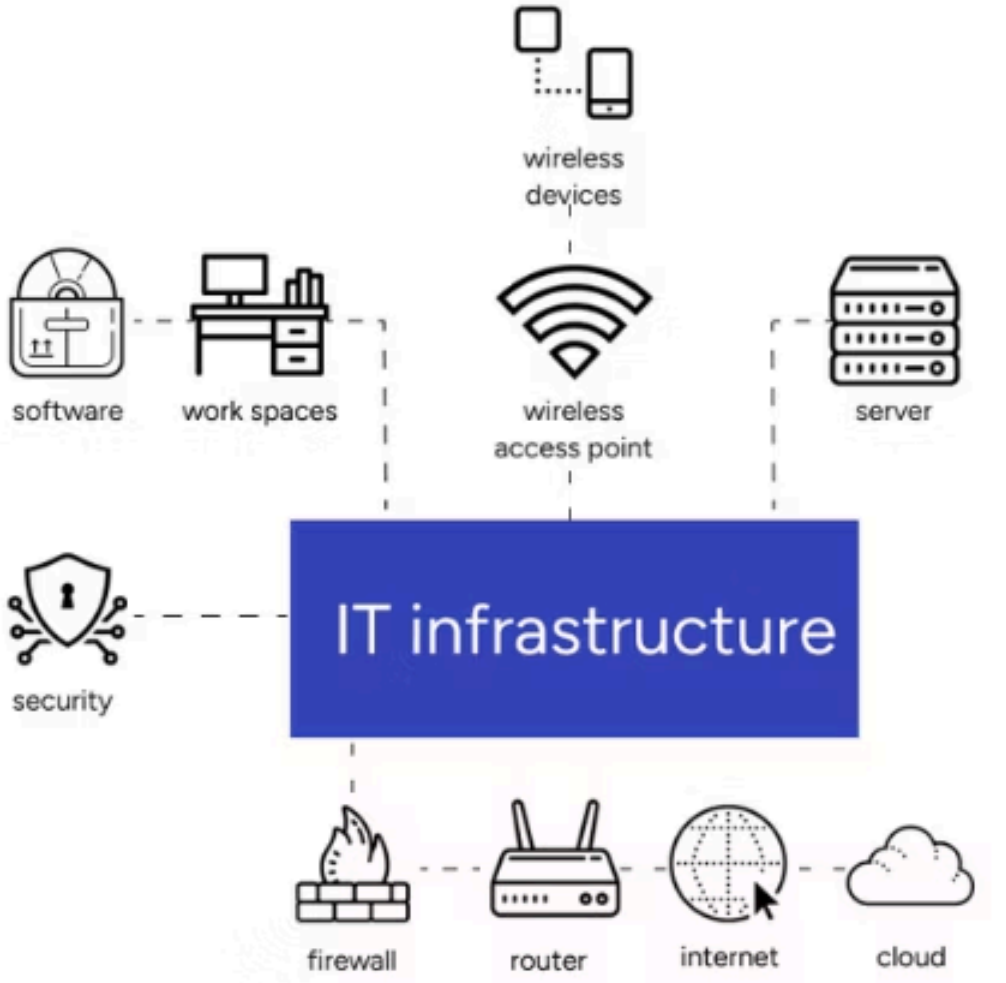
IT Infrastructure Assessment

How resilient, scalable, and cost-efficient is your infrastructure today?

This assessment helps you understand whether your current infrastructure can support your business — or whether hidden risks are already accumulating.

⏱️ *5–7 minutes*
📊 *Instant results*
🔍 *Vendor-agnostic*
🛠️ *Implementation-driven*



Who this Assessment is for

This assessment is designed for:

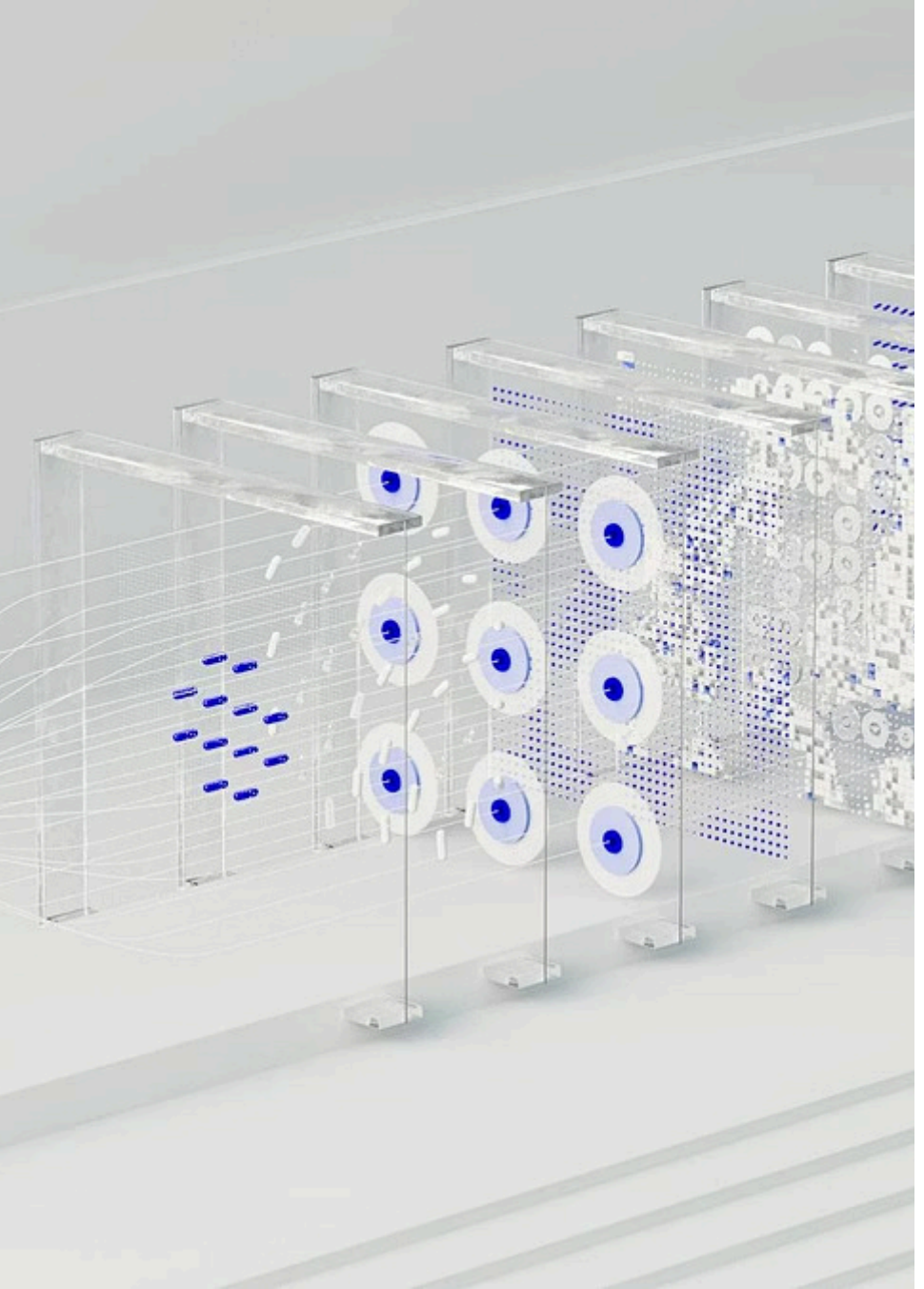
CTOs, Heads of IT, Infrastructure & DevOps Leads

SaaS companies and digital platforms

Organizations with:

- mixed on-prem + cloud environments
- growing cloud spend
- uptime or performance SLAs
- compliance or security pressure
- legacy infrastructure combined with modern apps

If your infrastructure evolved "as needed" rather than by design — this assessment is for you.



What this Assessment Evaluates

The IT Infrastructure Assessment reviews your setup across 5 core dimensions that directly impact reliability, cost, and scalability.

1. Infrastructure Architecture & Design

We assess whether your infrastructure is:

- documented
- standardized
- modular
- resilient to failures

Poor architectural decisions tend to compound over time.

2. Reliability, Availability & Monitoring

Infrastructure that cannot be observed cannot be controlled.

We evaluate:

- monitoring coverage
- alert quality
- incident response readiness
- dependency visibility

This is where many teams believe they are "fine" — until they aren't.

3. Automation & Operations Maturity

Manual infrastructure does not scale.

This section looks at:

- **Infrastructure as Code usage**
- **Repeatability of environments**
- **Deployment and rollback safety**
- **Operational ownership clarity**

4. Security & Access Control

Security issues often originate from infrastructure misconfiguration.

We assess:

- access management
- environment isolation
- secrets handling
- exposure of critical components

This is especially relevant for regulated industries and EU-based companies.

5. Cost Efficiency & Resource Utilization

Overprovisioned infrastructure is one of the most common hidden costs.

We assess:

- **cost visibility**
- **resource utilization**
- **scaling policies**
- **cloud spend control mechanisms**

This section frequently uncovers quick wins.

How the IT Infrastructure Assessment Works?

You'll answer 10 short multiple-choice questions, based on real operational scenarios.

The assessment focuses on:

- how your infrastructure behaves in practice
- not how it looks on diagrams

You'll receive:

- an infrastructure maturity score
- your risk profile
- operational and financial red flags
- practical next-step recommendations

Sample IT Infrastructure Assessment Questions

Examples of what you'll be asked during the IT Infrastructure Assessment with Gart Solutions:

1) Architecture

- How consistently are infrastructure components standardized across environments?
- How well are dependencies between systems understood?

2) Reliability

- How quickly are incidents detected?
- How often do alerts represent real issues vs noise?

3) Security

- Who can access production systems?
- How are credentials and secrets managed?

4) Cost

- Do you know which services generate the highest costs?
- Are unused or idle resources regularly identified?

What Your Results Will Show

Your results place you into one of four infrastructure maturity profiles:

🔴 Fragile Infrastructure

High operational risk, low visibility, and elevated incident probability.

🟠 Reactive Infrastructure

Issues are handled, but mostly after impact. Scaling introduces instability.

🟢 Stable but Inefficient

Reliable foundation, but cost and automation gaps limit efficiency.

🔵 Resilient & Scalable

Infrastructure supports growth, optimization, and advanced workloads.

Each profile includes specific failure patterns we commonly see in production systems and recommendations on how to fix it.

Why this Assessment is Different

This is not:

- a tool checklist
- a cloud provider self-test
- a compliance questionnaire

It's based on:

- hands-on infrastructure operations
- incident post-mortems
- cloud cost optimization projects
- long-term DevOps and SRE engagements

The goal is to reveal operational reality, not theoretical maturity.

What Happens After the Infrastructure Assessment

Based on your results, typical next steps include may include:

Deep technical review

Infrastructure stabilization

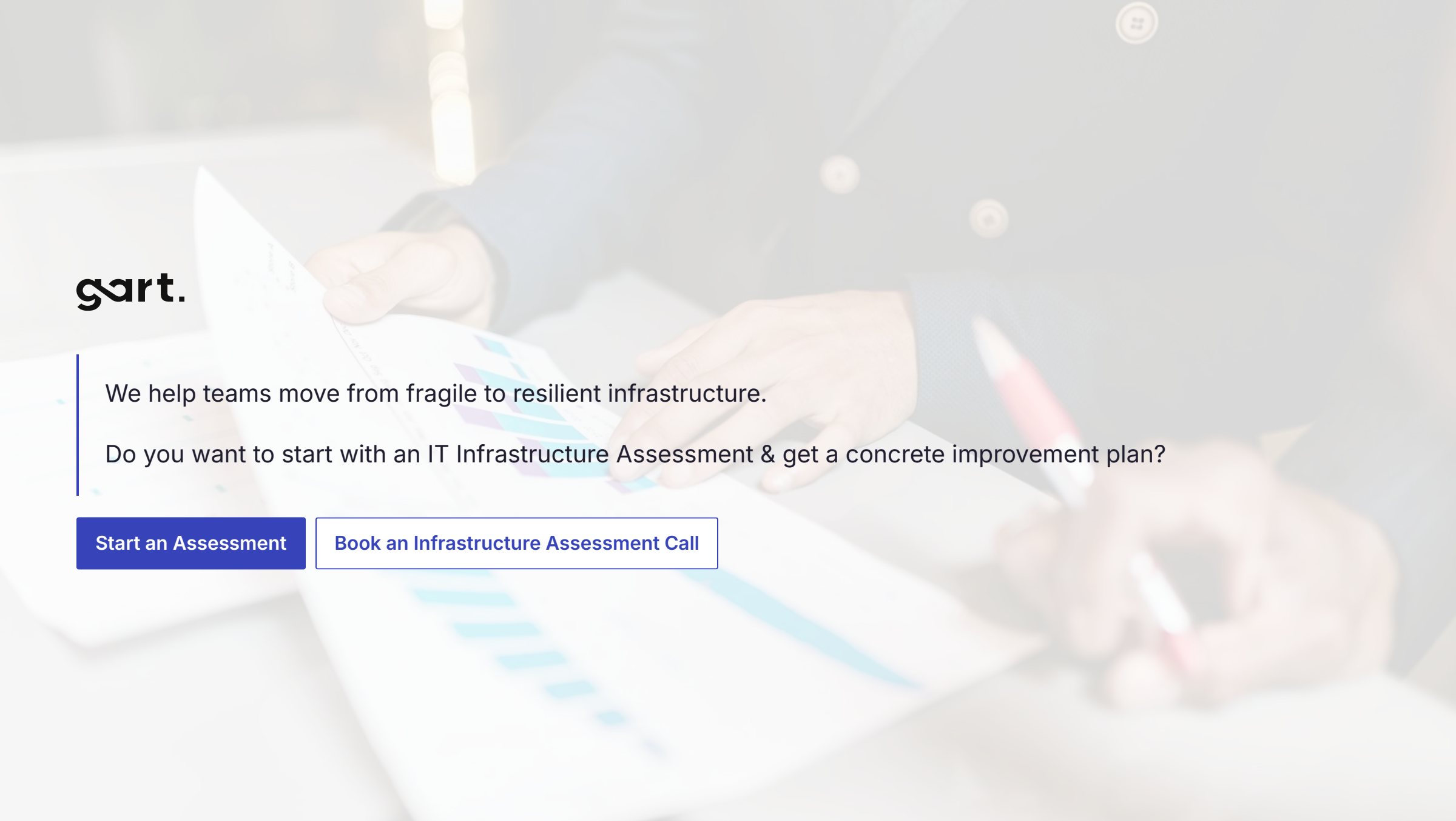
Monitoring & Observability redesign

Cost Optimization initiatives

DevOps or SRE process implementation

Preparation for Cloud or Migration projects

You stay in control. The assessment provides clarity.



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We help teams move from fragile to resilient infrastructure.

Do you want to start with an IT Infrastructure Assessment & get a concrete improvement plan?

Start an Assessment

Book an Infrastructure Assessment Call