



Infrastructure that breathes with the crowd.

The computers behind your app, set up and run the smart way: written down once as a plan, growing and shrinking with the crowd, and rebuilt from that plan when needed.

Write it down once. Build it again,
the same way.

SOUNDS FAMILIAR?

The site slowed down or fell over on our busiest day.

Only one person knows how the servers are set up.

The bill keeps surprising us.

A small change took everything down.

THE IDEA IN PLAIN WORDS

Grows and shrinks with the crowd

Extra room opens when customers rush in and folds away when it's quiet, so you pay closer to what you use.

Experts call this: automatic scaling, pay-as-you-go cloud

Written down as one plan

Every server, network and setting is written down, so anyone on the team can build it again from the plan instead of from memory.

Experts call this: infrastructure as code

The plan is the boss

Changes are reviewed and recorded before they happen, and the pump (the tools that build from the plan) quietly lets the air out of anything nobody planned.

Experts call this: GitOps, drift correction

Rooms that bring their own kit

Each part of the app is packed with what it needs, so it runs the same in the next place, and a broken one can be swapped for a fresh copy.

Experts call this: containers, self-healing

Worth knowing

Pay-as-you-go saves money only when usage is watched.

Worth knowing

The plan rebuilds the setup; backups bring back the data. You need both.

Worth knowing

Changes still need someone to review them; the pump puts back the plan, not good judgement.

Worth knowing

The same plan can rebuild the same setup in another place (another city or country). Moving between providers still takes planning.

HOW WE WORK WITH YOU

STEP 01

Look

Take stock of what runs today and what it costs.

STEP 02

Plan

A target design and the steps to get there.

STEP 03

Locks & backups

A safe base, set up before anything moves.

STEP 04

Move in steps

Low-risk apps first, with a way back planned.

STEP 05

Run & teach

Bill care, guides and training for your team.

Start small with a **Cloud health check** or a **Foundations sprint**.

WHAT WE HELP WITH

Cloud health check

A clear picture of where you stand and a ranked list of where to start.

Cloud foundations

A safe, ready base with access rules and backups in place, for new projects to start on.

Packed apps that grow and shrink

Systems that can stretch with demand and recover faster when a part fails.

Networks, and computers near your customers

Far-away users can get faster answers, and fewer doors into your systems are left open.

Deciding what runs where

Each app placed for a stated reason, with a way out planned early, so moving later is easier.

Moving and upgrading, in steps

Moves planned to fix old problems, not carry them to a new address.

Your setup, written down as a plan

Testing and live setups built from the same plan, and a history of every change made through the plan.

Cloud bill care and team training

Fewer bill surprises, and a team ready to run it day to day.

Want your app to breathe with the crowd?

Start with a Cloud health check: email contact@algoshred.com with what you run today, and we'll suggest where to start.

Vignesh T.V., CEO & CTO, Algoshred Technologies Pvt. Ltd.

WATCH THE FILM

algoshred.com/cloud-infrastructure