

# How IGA Protects Your Organization **Before, During & After** a Ransomware Attack

**91%**

faced an identity incident last year

**\$5.08M**

average ransomware breach cost

**43%**

rank privilege creep as their top risk

Before

## Limit

Shrink the Attack Surface



- ▶ **Enforce** least privilege; eliminate privilege creep
- ▶ **Detect** toxic access combinations (SoD violations)
- ▶ **Automate** Joiner-Mover-Leaver lifecycle management
- ▶ **Govern** non-human identities (AI agents, APIs, service accounts)

### Outcome:

Smaller attack surface, smaller blast radius

During

## Contain

Without Full Shutdown



- ▶ **Map** blast radius across hybrid environments
- ▶ **Prioritize** action using **real-time identity risk signals**
- ▶ **Feed** identity context into security and response tools (SIEM/SOAR/XDR)
- ▶ **Trigger** governed revocation across connected systems

### Outcome:

Attackers boxed in, operations preserved.

After

## Strengthen

Investigate, Clean Up,



- ▶ **Reconstruct** what happened with forensic audit trails
- ▶ **Remove** emergency and excessive permissions
- ▶ **Identify** which governance failures enabled the attack
- ▶ **Update policies**, roles, and workflows to prevent repeat paths
- ▶ **Harden controls** to prevent recurrence

### Outcome:

Clean recovery and lower recurrence risk.