DATA PROTECTION

EP / SHARED INFRASTRUCTURE

# The Breach Wasn't Stadler's. The Consequence Was.

A shared-infrastructure incident, and the boundary nobody mapped.

INFRASTRUCTURE / DATA / ACCESS / CONSEQUENCE / ACCOUNTABILITY

**The systems can stay clean.**
**The consequence can still land on you.**

THE ASSUMPTION

# Breach Responsibility Follows Breach Location

**If your systems weren't touched and the data wasn't yours — it's easy to assume it's not your incident.**

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THE REST OF THE DECK BREAKS THIS ASSUMPTION.

Shared infrastructure can separate the place of compromise from the party carrying the consequence.

WHAT ACTUALLY HAPPENED

# One Incident. Four Different Boundaries.


## The last boundary does not have to match the first three.

Stadler's own IT, production environment, and rail vehicles were not touched.

THE DIAGNOSTIC

# Five Boundaries. Five Different Answers.

Same incident. Different boundary questions.

| | | |
|---|---|---|
| 01 | INFRASTRUCTURE | SHARED |
| 02 | DATA | SUPPLIER |
| 03 | ACCESS | SUPPLIER |
| 04 | CONSEQUENCE | STADLER |
| 05 | ACCOUNTABILITY | STADLER |

**Infrastructure — shared. Data — supplier. Access — supplier. Consequence — Stadler. Accountability — Stadler.**

RENAME THE MECHANISM

# This Isn't Supplier Ransomware

~~SUPPLIER RANSOMWARE~~

**CONSEQUENCE EXPOSURE**

Attackers never entered Stadler's network. The data wasn't Stadler's. Stadler still bore the consequence.

# The Pattern Repeats

**JOINT COLLABORATION PLATFORMS**

BOUNDARY CAN SPLIT

**CONSORTIUM INFRASTRUCTURE**

BOUNDARY CAN SPLIT

**MULTI-TENANT SAAS**

BOUNDARY CAN SPLIT

The same diagnostic applies wherever infrastructure, data, access, consequence, and accountability can land on different parties.

ARCHITECTURE CHECK

# Three Questions Before It's Forced On You

01 **Who owns it?**

02 **Who can access it?**

03 **Who gets named?**

If the answers diverge, you have a consequence-exposure boundary to model.

SHARPEST TAKEAWAY

**If infrastructure, data, access, consequence, and accountability don't land on the same party, model them separately.**

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