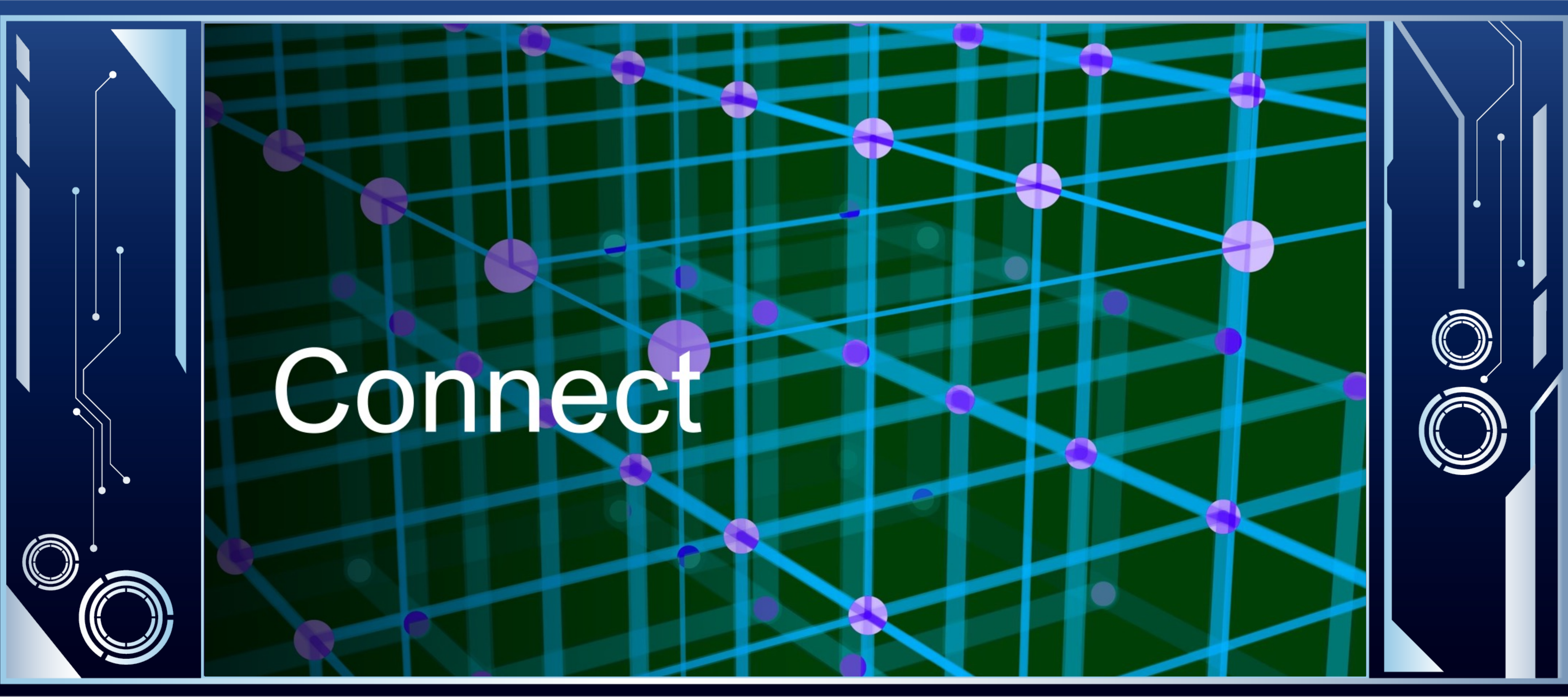




Connect

Digital Transformation

Connect

Collect

Store

Visualize

Analyze

Ignition! Community
Conference 2025

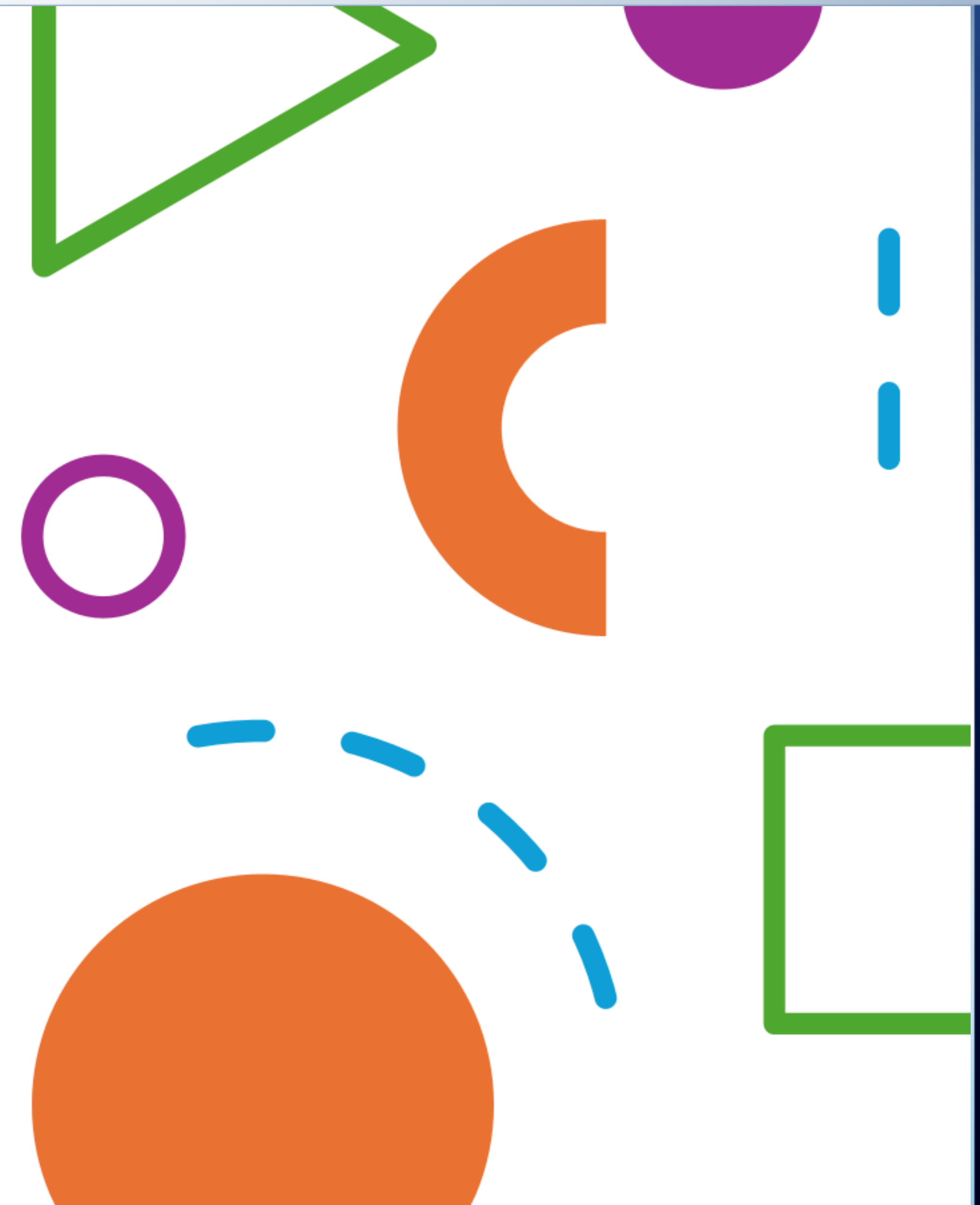
LEVEL UP

A New Era For Ignition, Its Community, and Its Conference!

September 16–18, 2025 | Sacramento, CA



What was the largest variance between scheduled and actual production in the plant this week? What are the five most likely causes of this variance?









The diagram features two circular nodes, one labeled 'Agent' at the top and one labeled 'LLM' at the bottom, connected by a thin vertical line. Both nodes have a white center and a multi-colored gradient border (blue, purple, orange). The background is a light blue and white abstract pattern with faint circuit-like lines. The entire image is framed by dark blue vertical bars on the left and right, which contain white circuit and gear-like patterns.

Agent

LLM

The diagram features two circular nodes, one labeled 'Agent' at the top and one labeled 'SLM' at the bottom. They are connected by a thin vertical line. The nodes have a white center and a multi-colored gradient border (blue, purple, orange). The background is a light blue and white abstract pattern with faint circuit-like lines. The entire image is framed by dark blue vertical bars on the left and right, which contain white circuit and gear-like patterns.

Agent

SLM

ROI

Return on
Investment

Investment
Costs









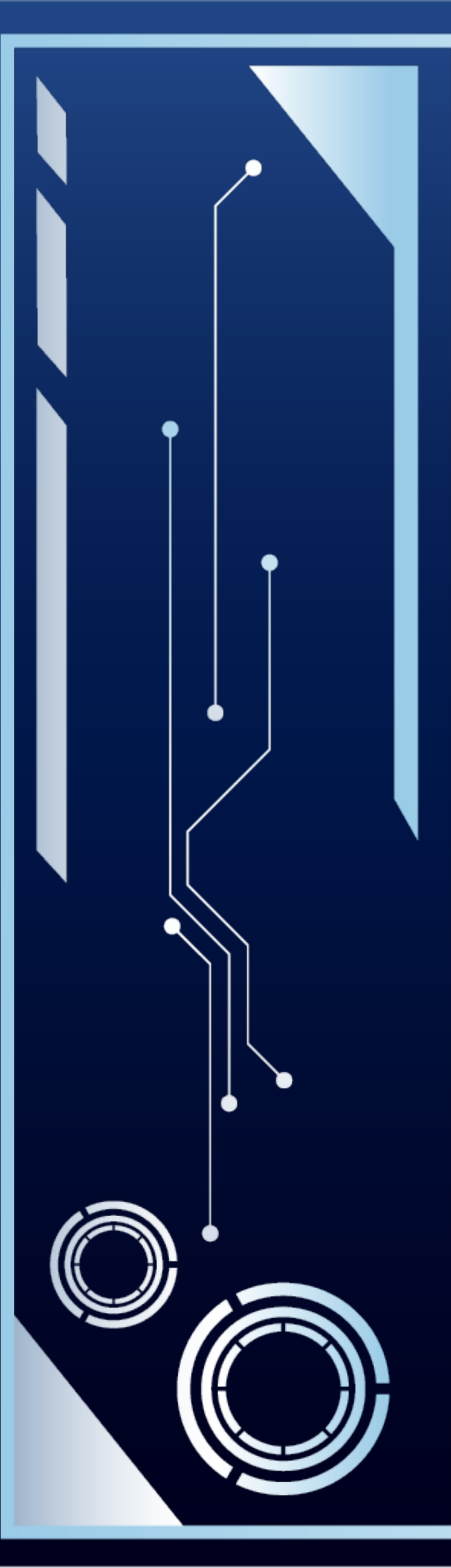
Do Manufacturing Systems Have An OT Asset Inventory?

I'm seeing lower availability on line A as compared to other lines. Analyze the asset inventory and identify differences in the OT cyber assets and their software or firmware versions that might explain this.



We have an outage on line C that began at 8:13 today. Were there any security alerts or activity that could possibly be related to this outage?

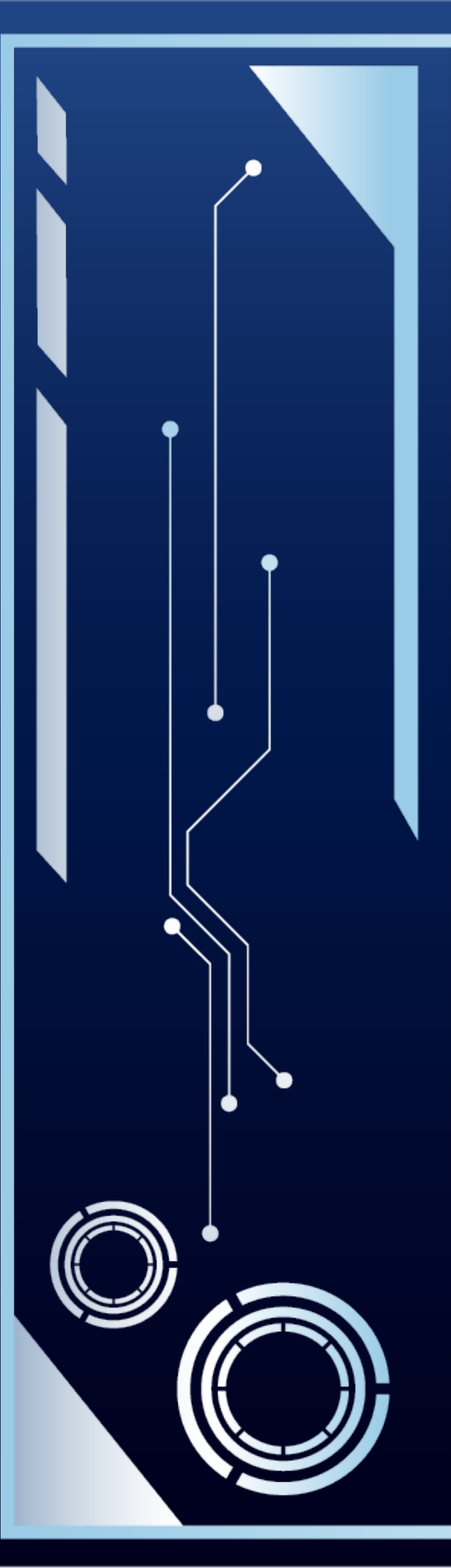




Has there been any
maintenance activity
on PLC PaintShop9?
If yes, please tell me
what's changed.



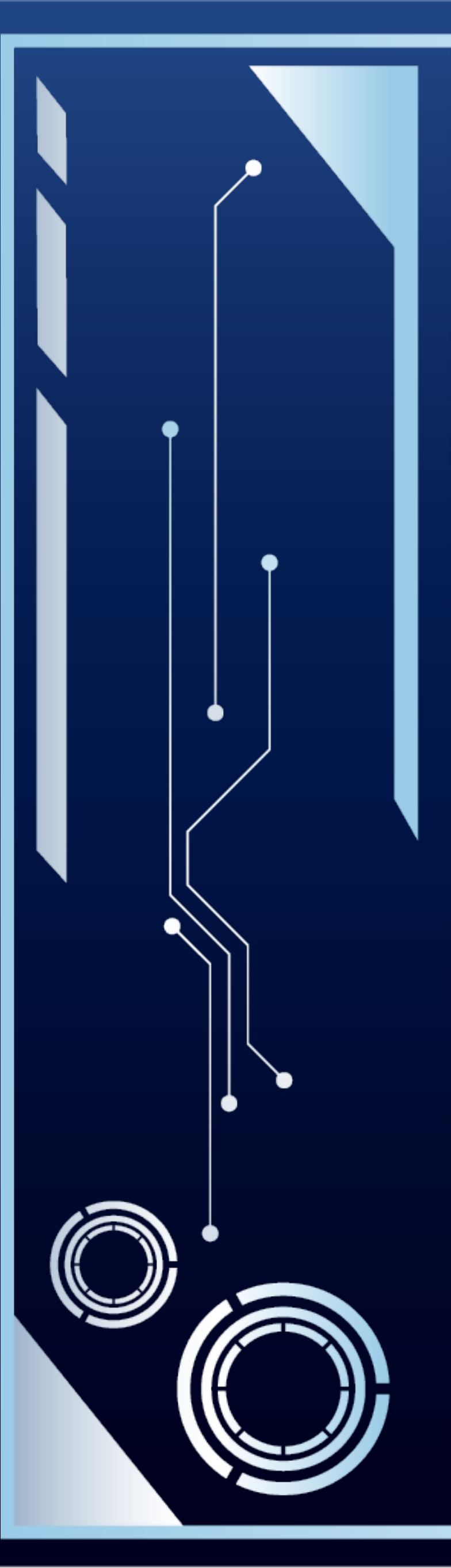
What are the
scheduled outages
today?



Do you have an MCP server?

What tools are available?





tools/list

What tools exist (names)

What each tool does
(description)

What inputs each tool accepts
(parameters / schema)



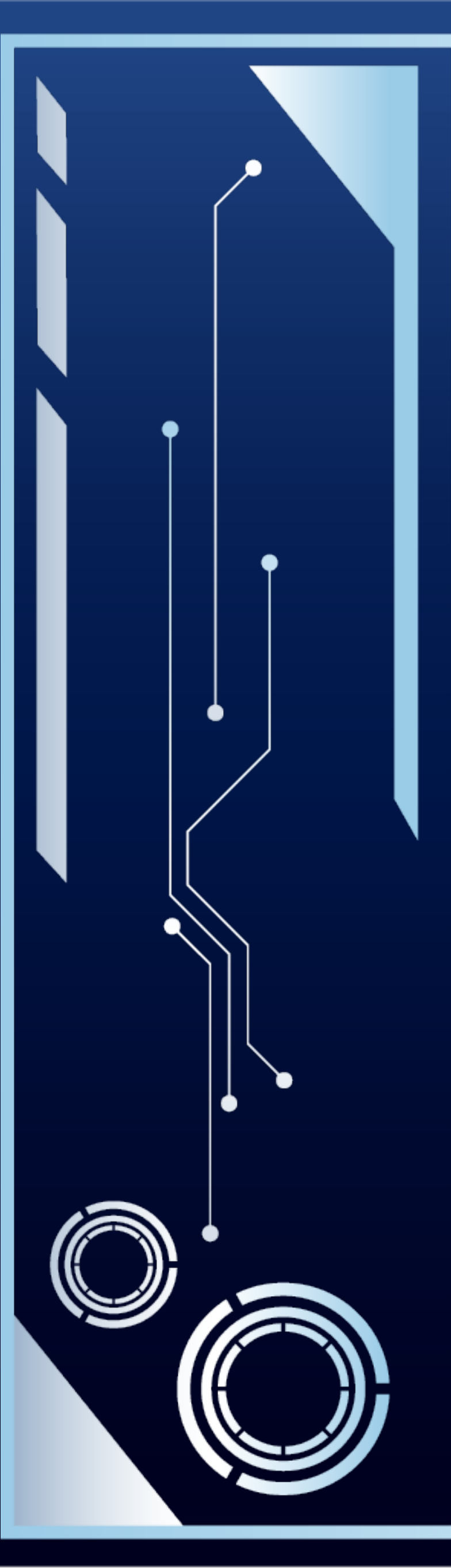
Yes, and
tools/list

Claroty Claire

Dragos EmberAI

Nozomi Vantage IQ





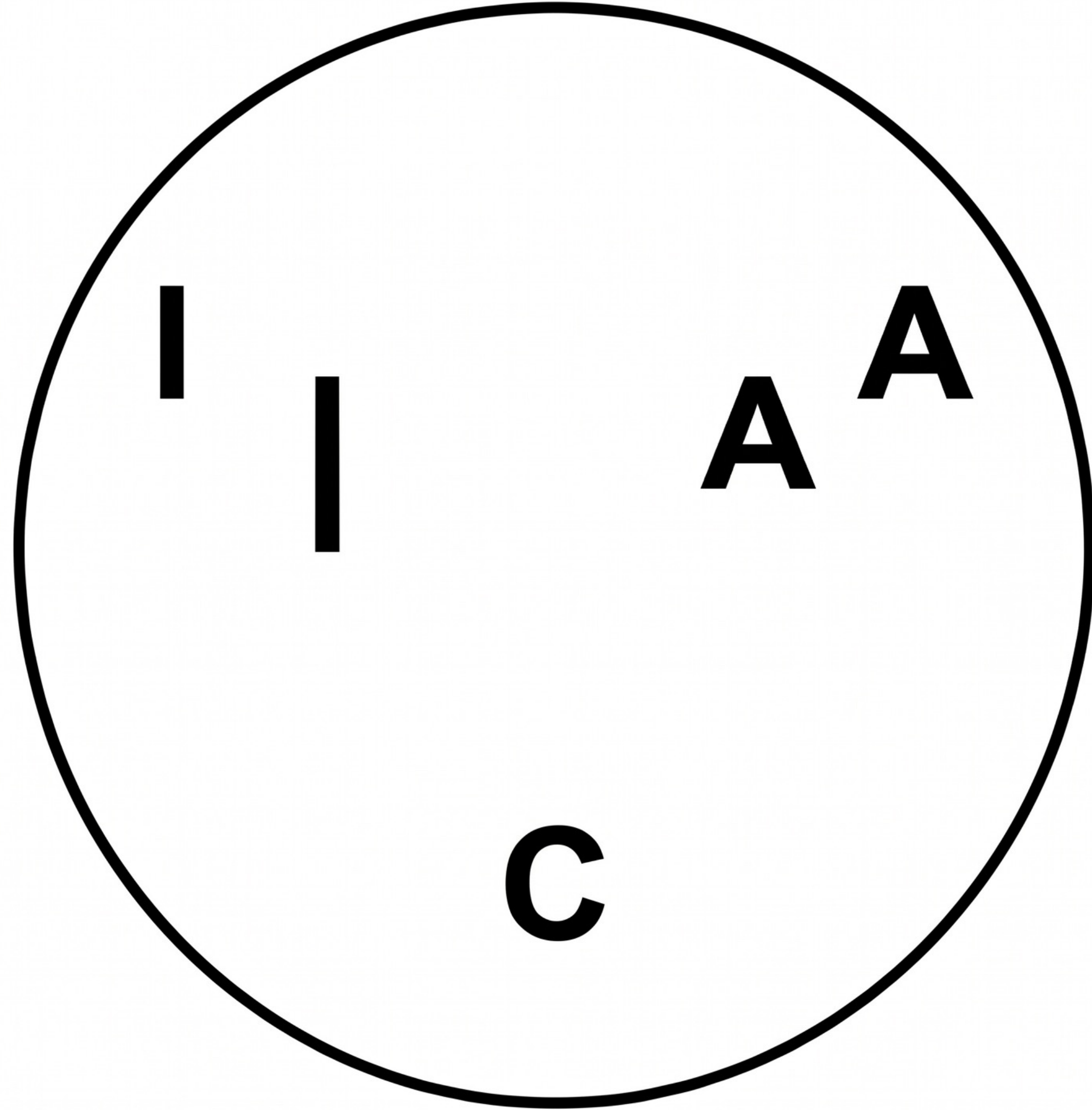
Security For These New Connections

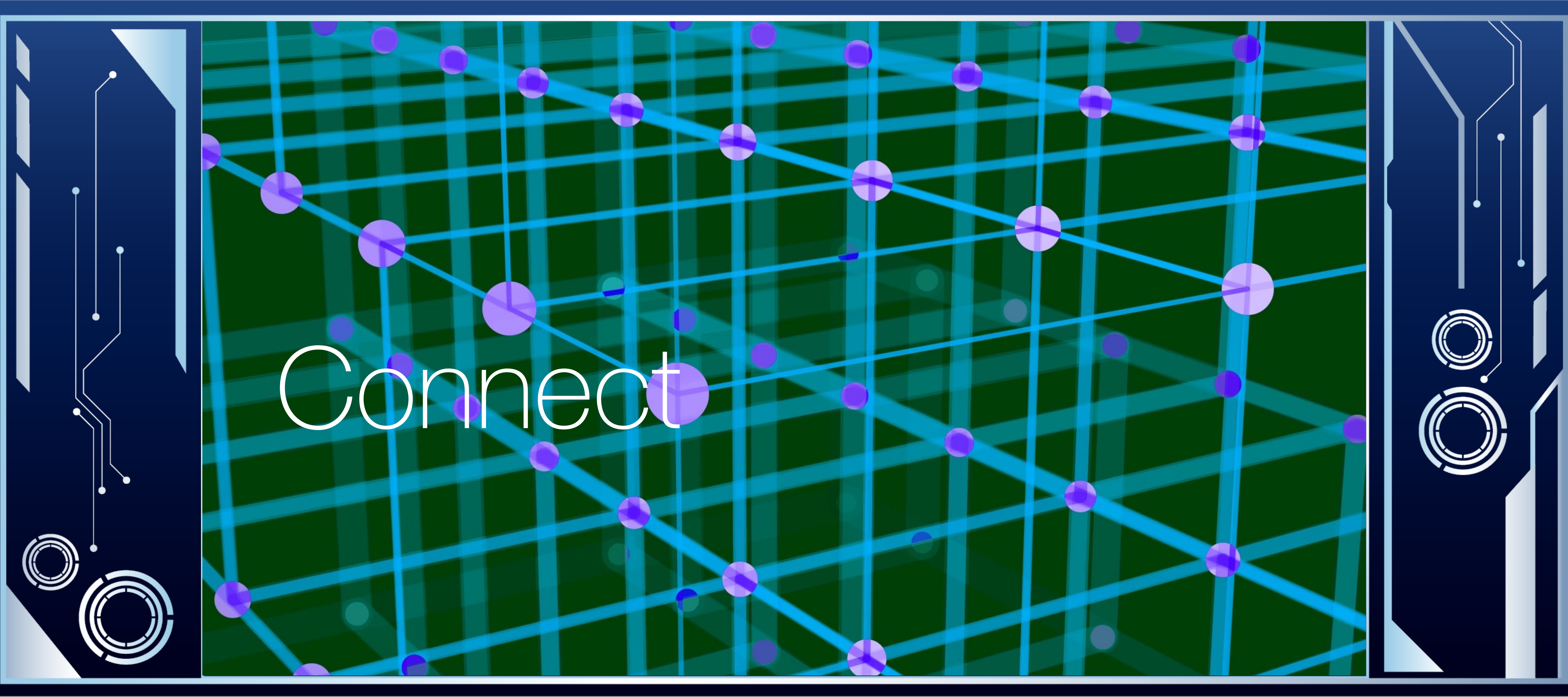
Authentication and Authorization,
Excessive Agency & Privilege
Abuse

Information Protection,
Inter-Agent Communication

Prompt Injection, Chained Tool
Calls, Tool or Skill Poisoning, ...



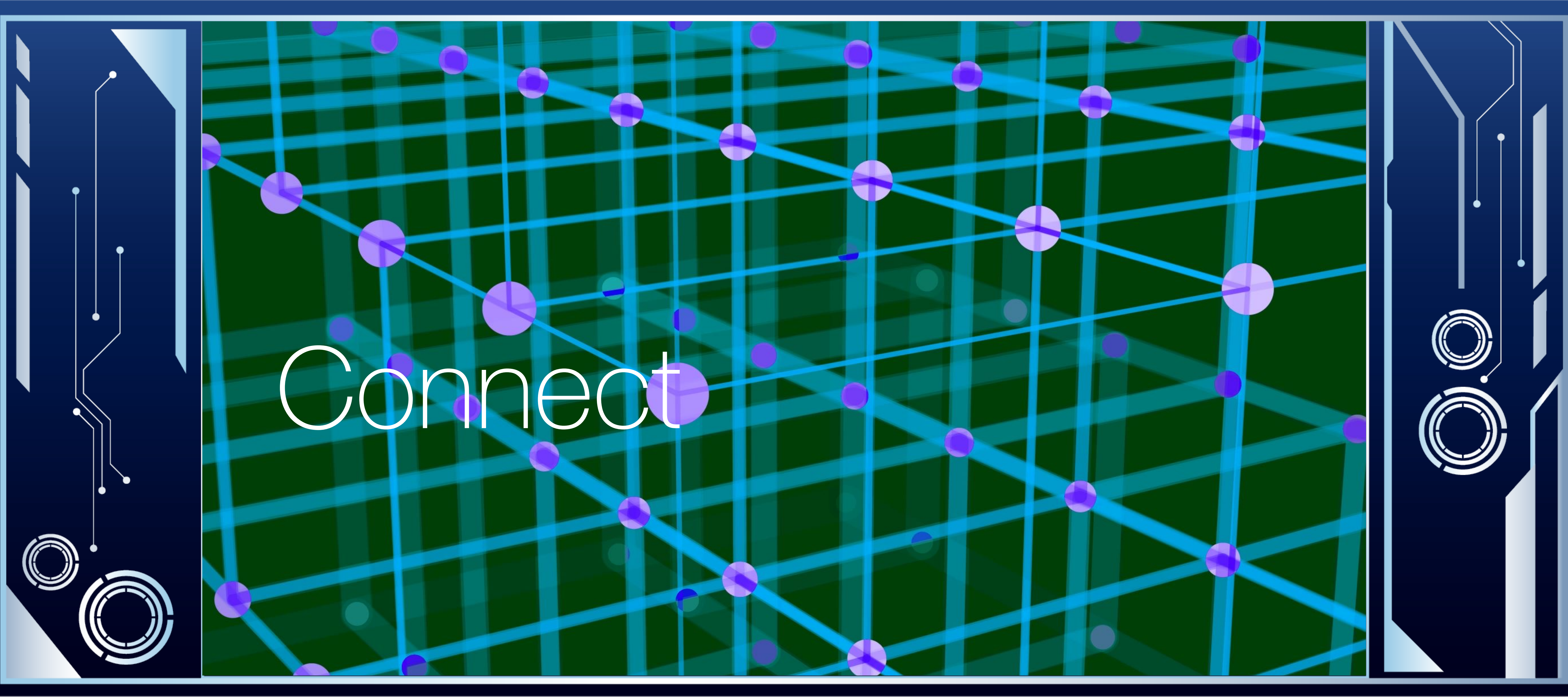




Connect

Proxemics





Connect

THANK YOU