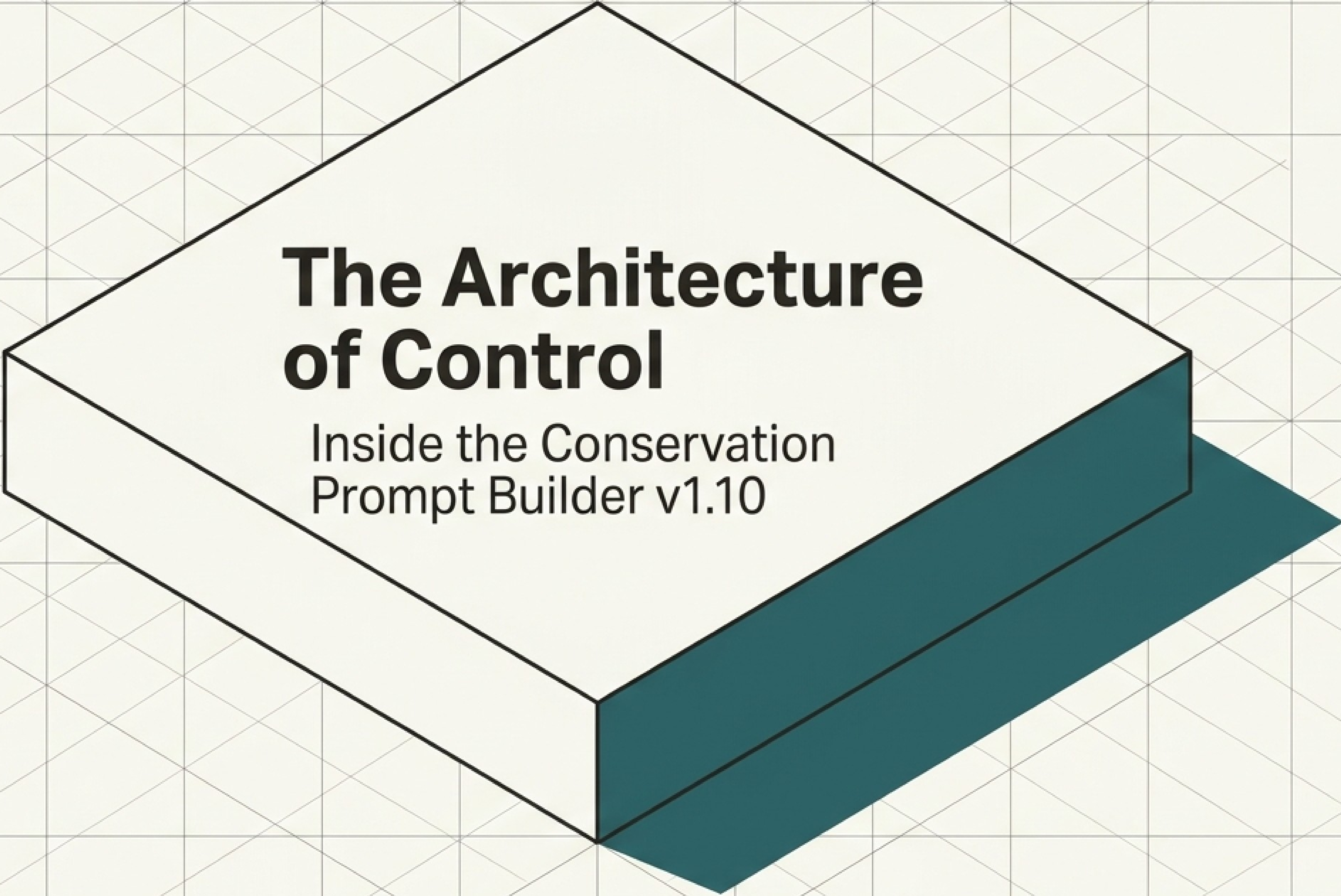
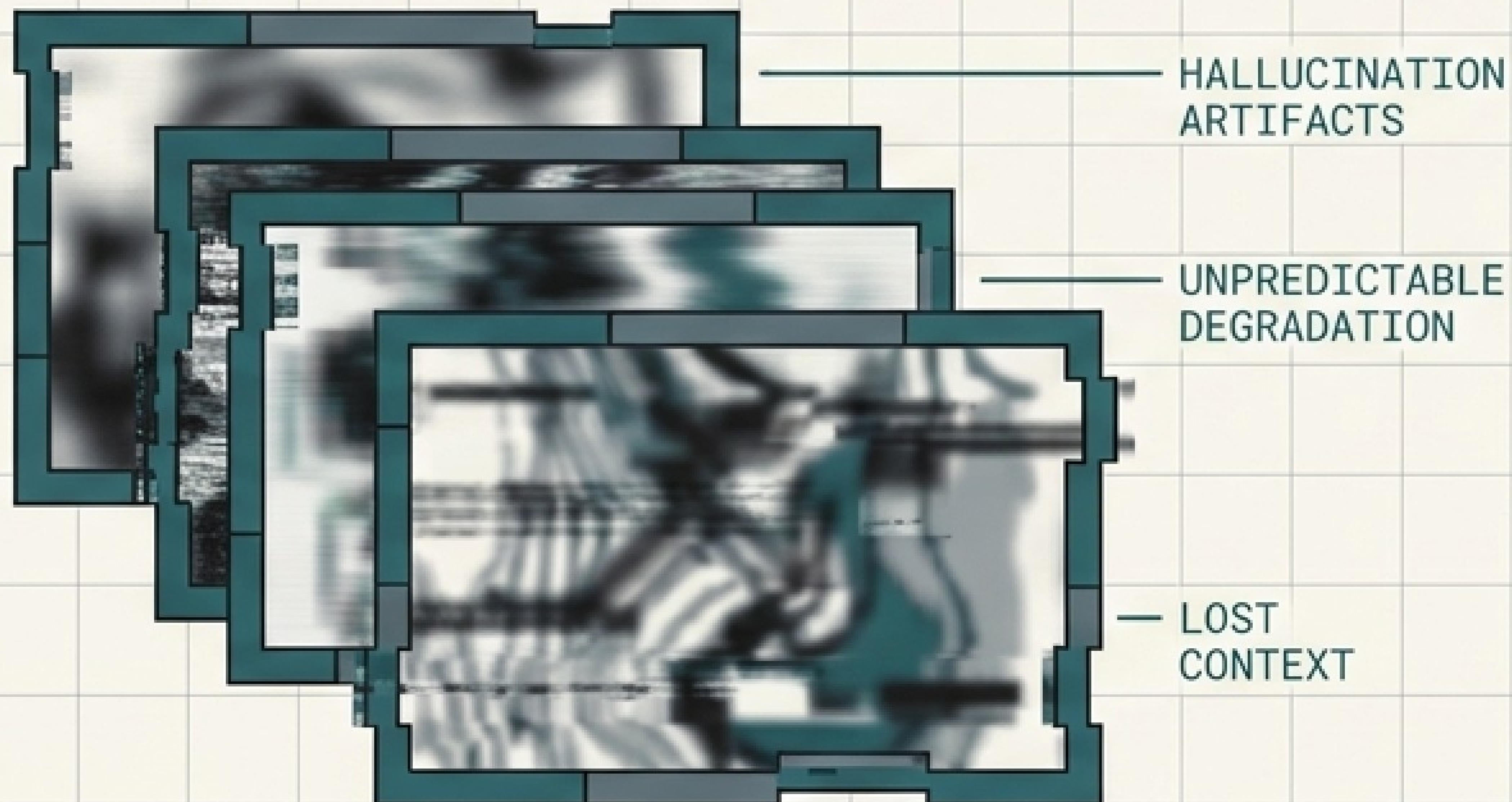




The Architecture of Control

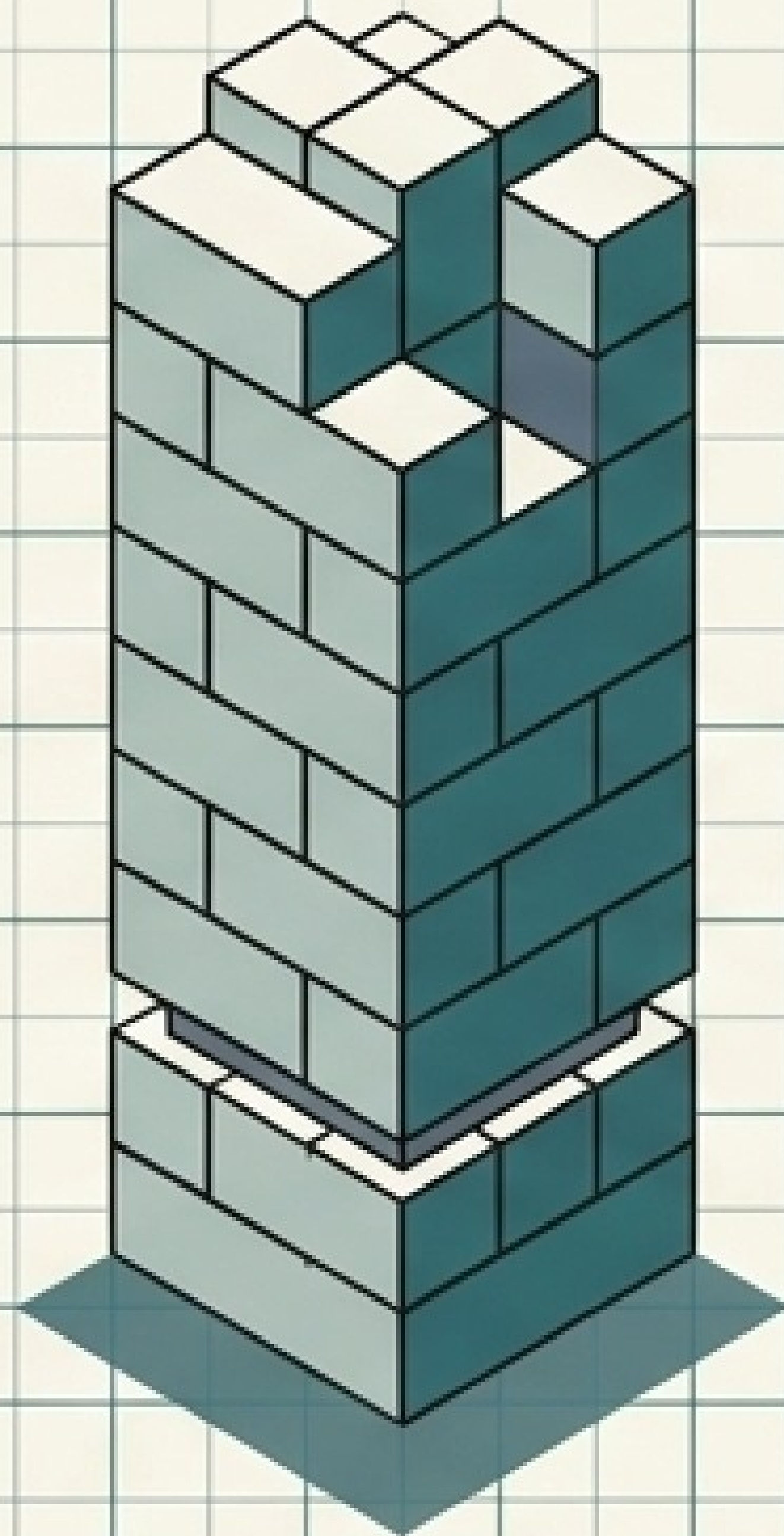
Inside the Conservation
Prompt Builder v1.10

Make it look older
Fix the tears
Don't change the face

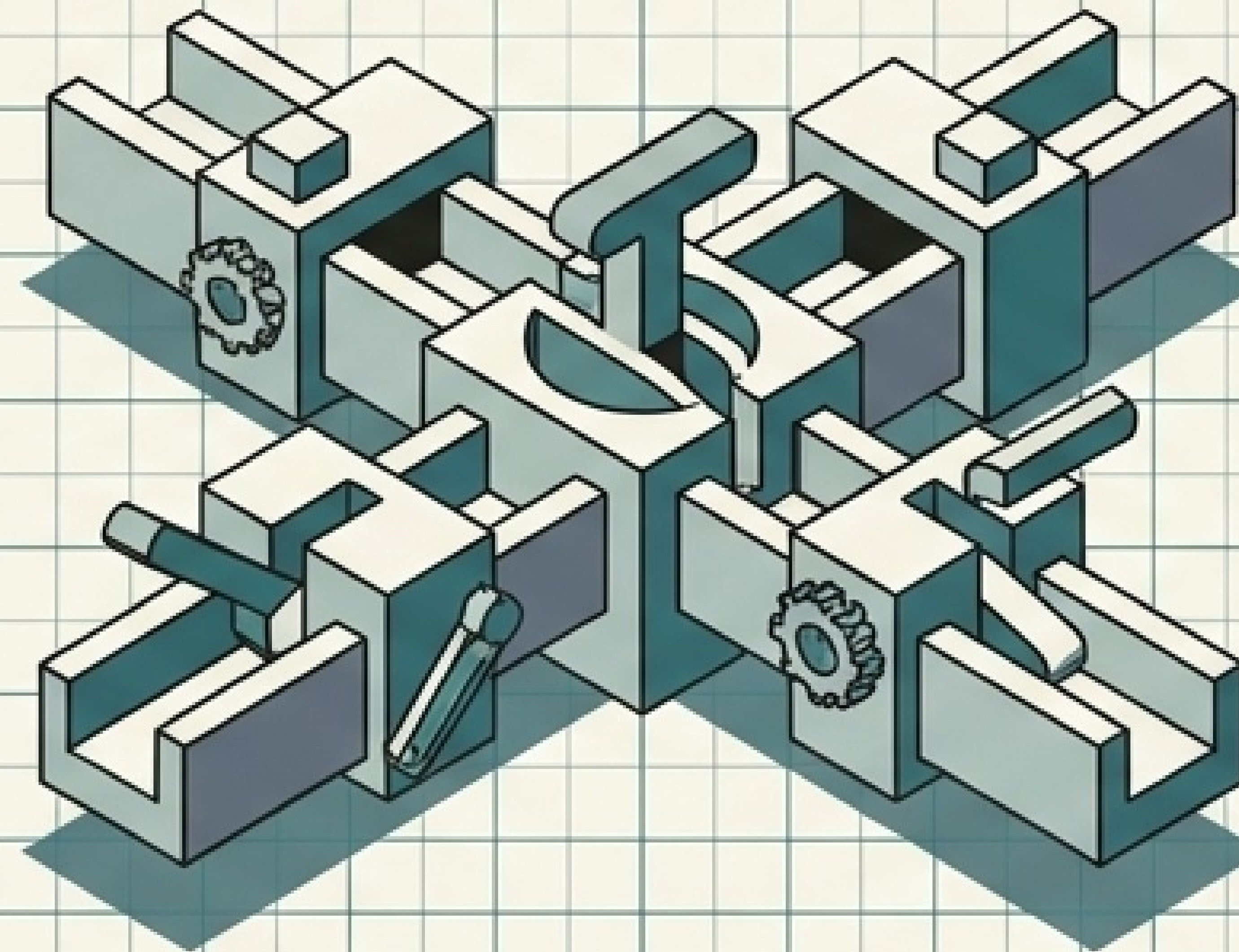


**UNSTRUCTURED PROMPTS
LEAD TO FORGOTTEN CONSTRAINTS,
SYSTEMIC HALLUCINATIONS,
AND COMPROMISED
PRESERVATION STANDARDS.**

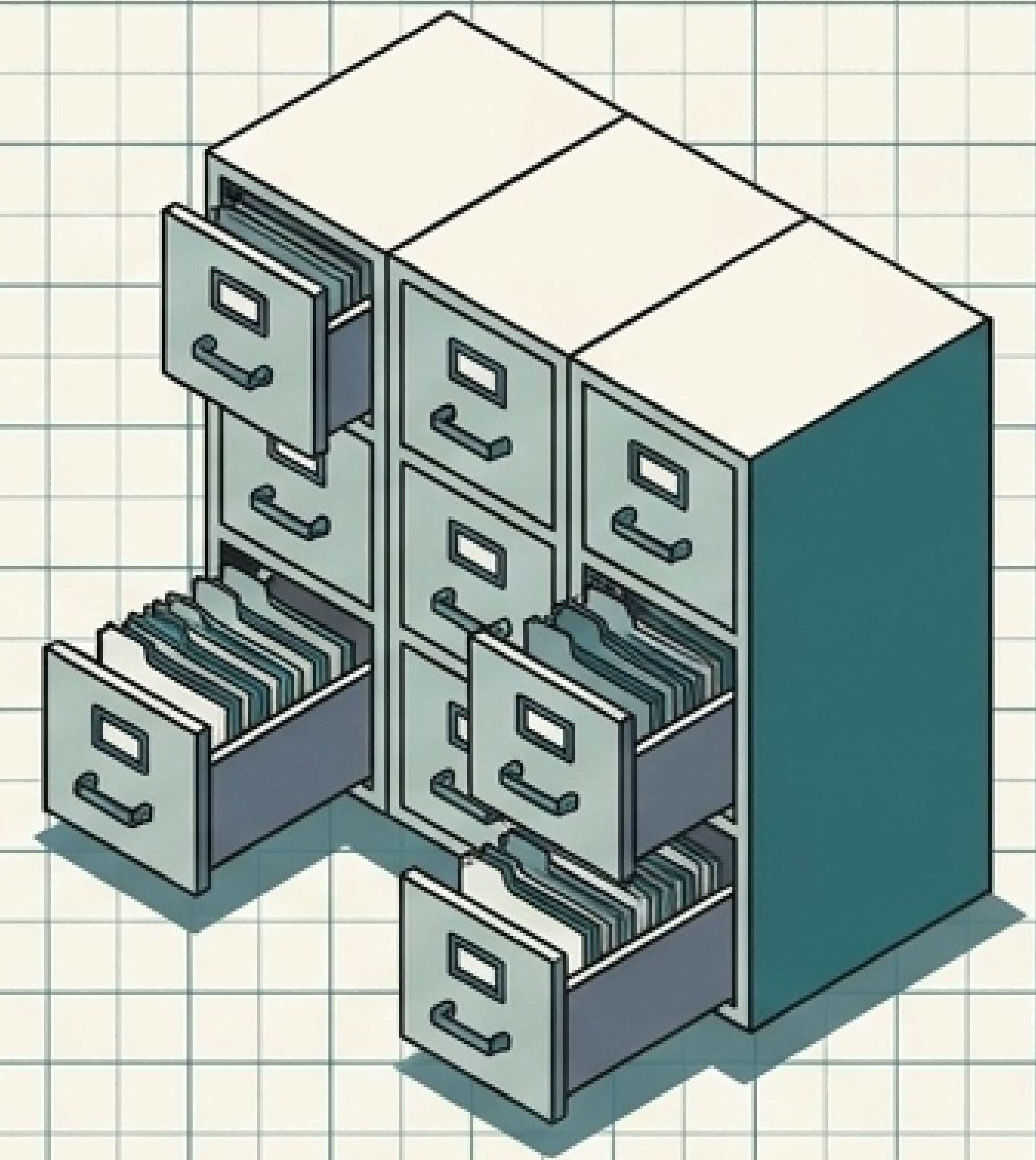
An interface designed not to write a prompt, but to meticulously assemble one.



1. Rule-Based Assembly

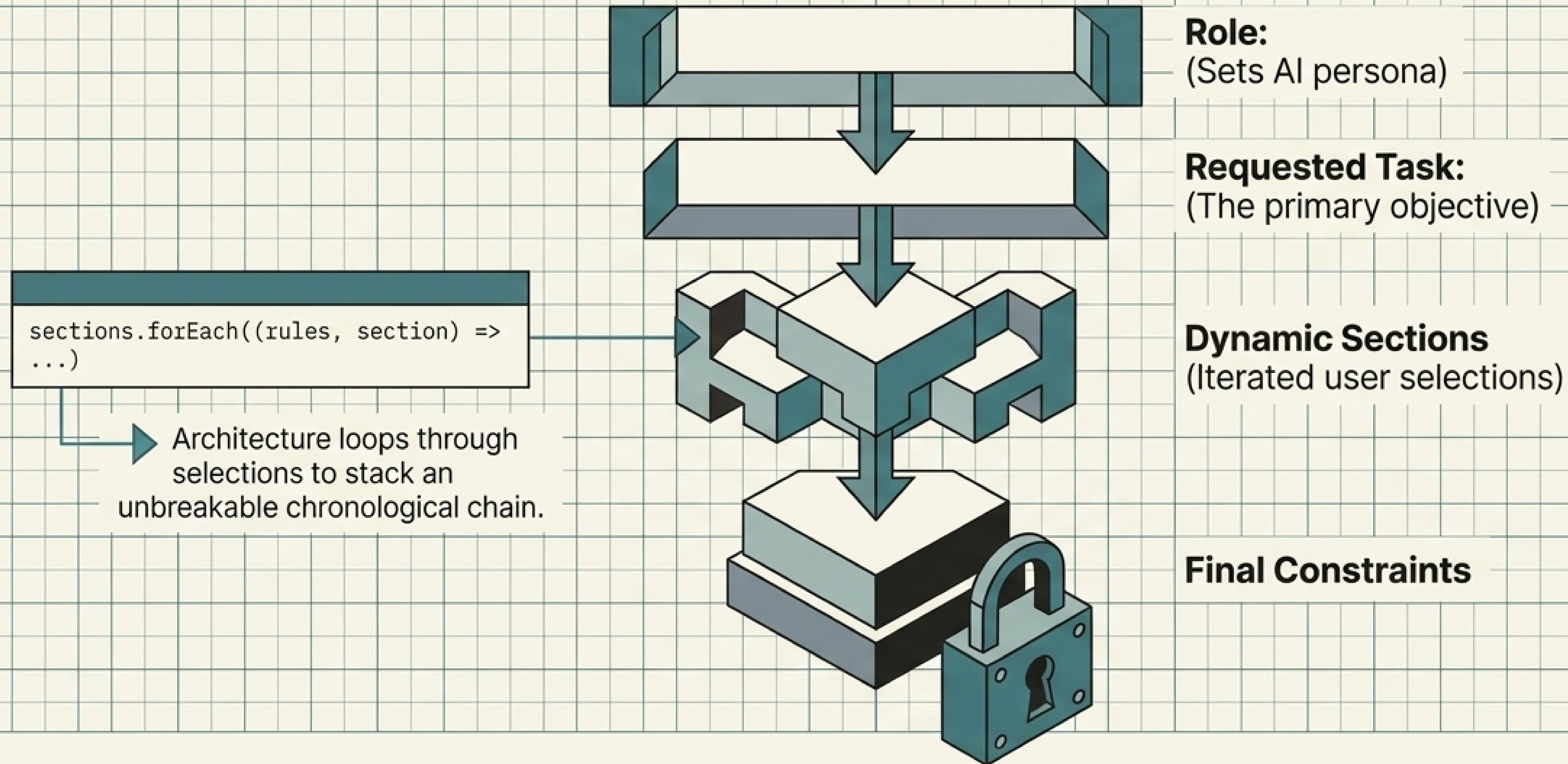


2. Dynamic Mode Presets



3. Categorised Rule Groups

Structured Prompt Pipeline: Chronological & Unbreakable



Structuring Constraints: Organization vs. Chaos

The Kitchen Sink

The user needs a restoration of the old photo, but make it look new and vibrant, also keep the original aged feel, enhance the colors dramatically, but maintain the authentic film grain, remove all scratches and dust, but leave some imperfections for realism, make it brightly lit, but preserve the dim evening exposure.

The Filing Cabinet

Role: Professional Digital Conservator

Task: Faithfully restore the supplied image.

Lighting: Preserve original exposure.

Texture: Maintain film grain.

Structuring constraints chronologically reduces token-attention decay in LLMs.

Dynamic Mode Selection Tool

☐ Standard Restoration

☒ Historical Photo

☐ Creative Remix

`.choice:has(input:checked)`

Event Listener: change

Dynamic Logic Dependencies: Flowchart

Mode: Historical Photo

setRequestedTaskForMode()

syncModeDependencies()

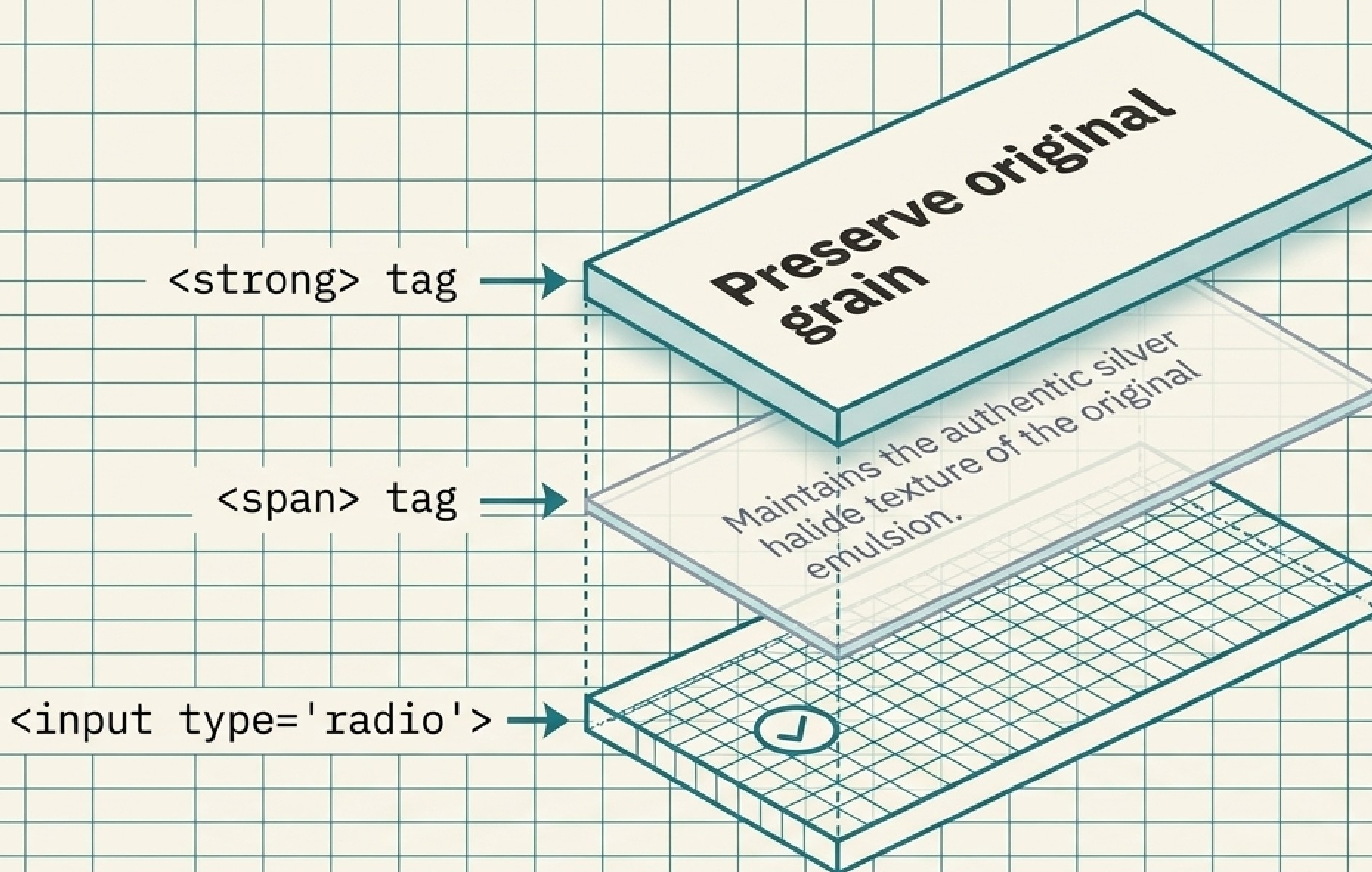
#taskInput

Faithfully restore the supplied image by repairing physical deterioration...

Rule: Preserve Film Grain

Rule: Maintain Original Exposure

Modern Digital Glitch Repair



By restricting input to pre-vetted components, the architecture eliminates amateur terminology and enforces professional preservation standards.

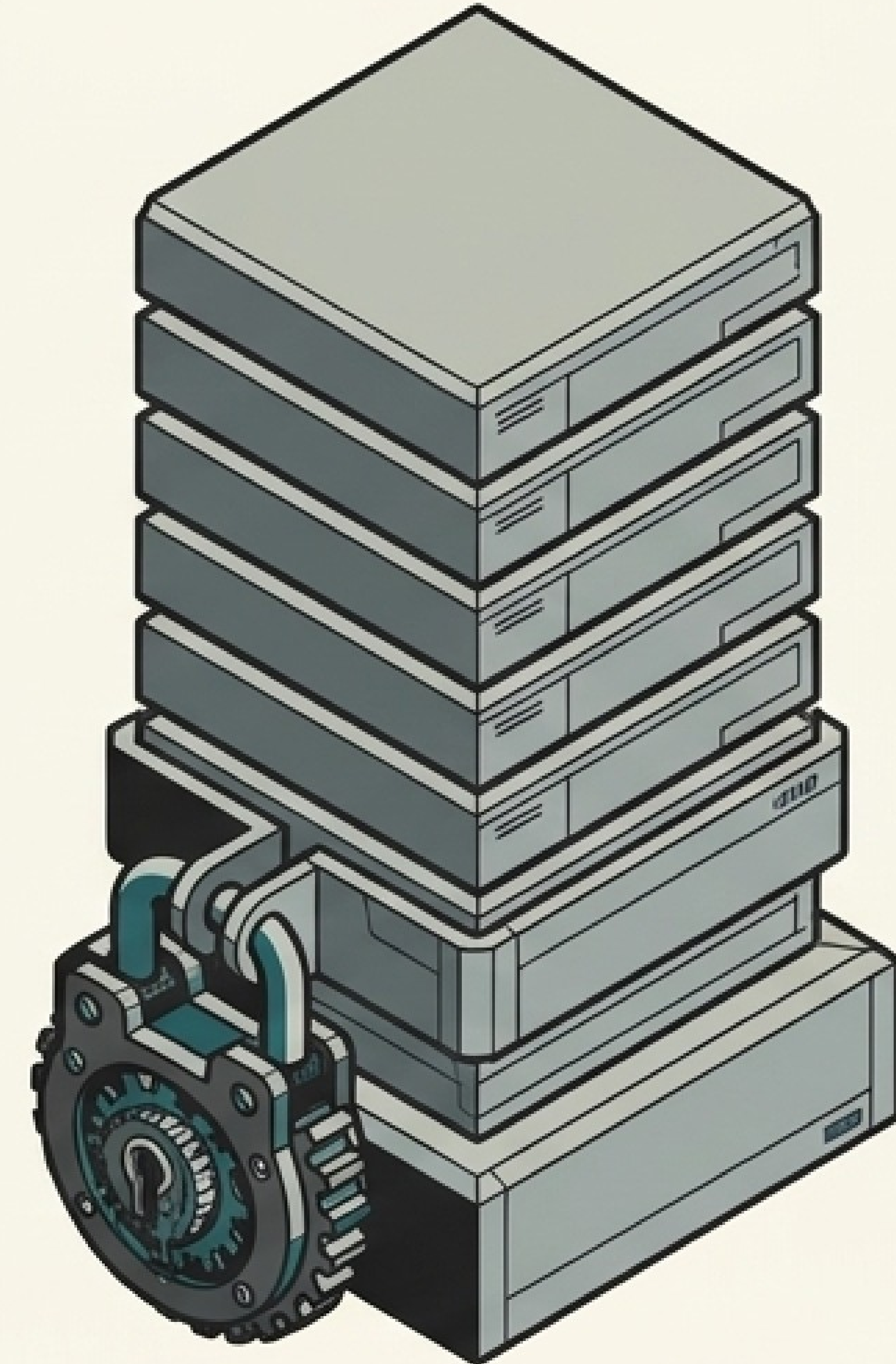
Taxonomy of Digital Conservation: Diagnostic Mapping

Category	UI Intent	Resulting AI Directive
Identity	Protect facial features	Do not hallucinate or alter fundamental biometrics.
Composition	Maintain framing	Preserve original aspect ratio and crop boundaries.
Lighting & Tone	Fix contrast	Rebalance shadows while avoiding HDR artifacts.
Texture	Repair scratches	Heal emulsion cracks without smoothing inherent grain.
Historical Character	Keep patina	Retain sepia tone and age-appropriate degradation.

THE CODE

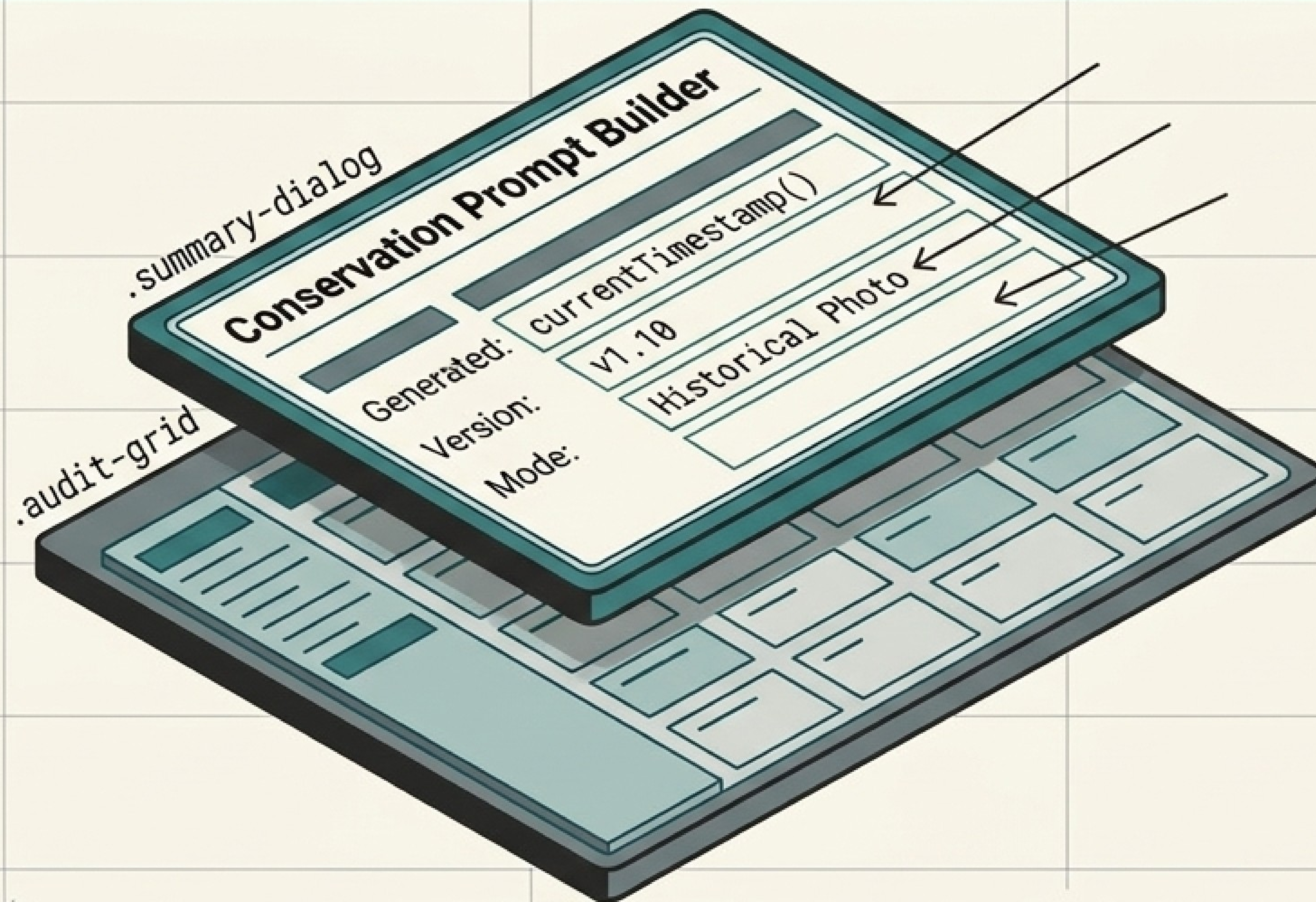
```
sections.forEach((rules, section) => {  
  if (finalSections.has(section))  
    return;  
  lines.push(`${section}: ${rules.join(' ')}`);  
});
```

THE CONCEPT



The Unbreakable Constraints. The architecture explicitly separates Final quality check and Final principle, forcing them to the absolute bottom of the payload to serve as the AI's final governing instructions.

Conservation Dashboard: Print & Archive Workflow

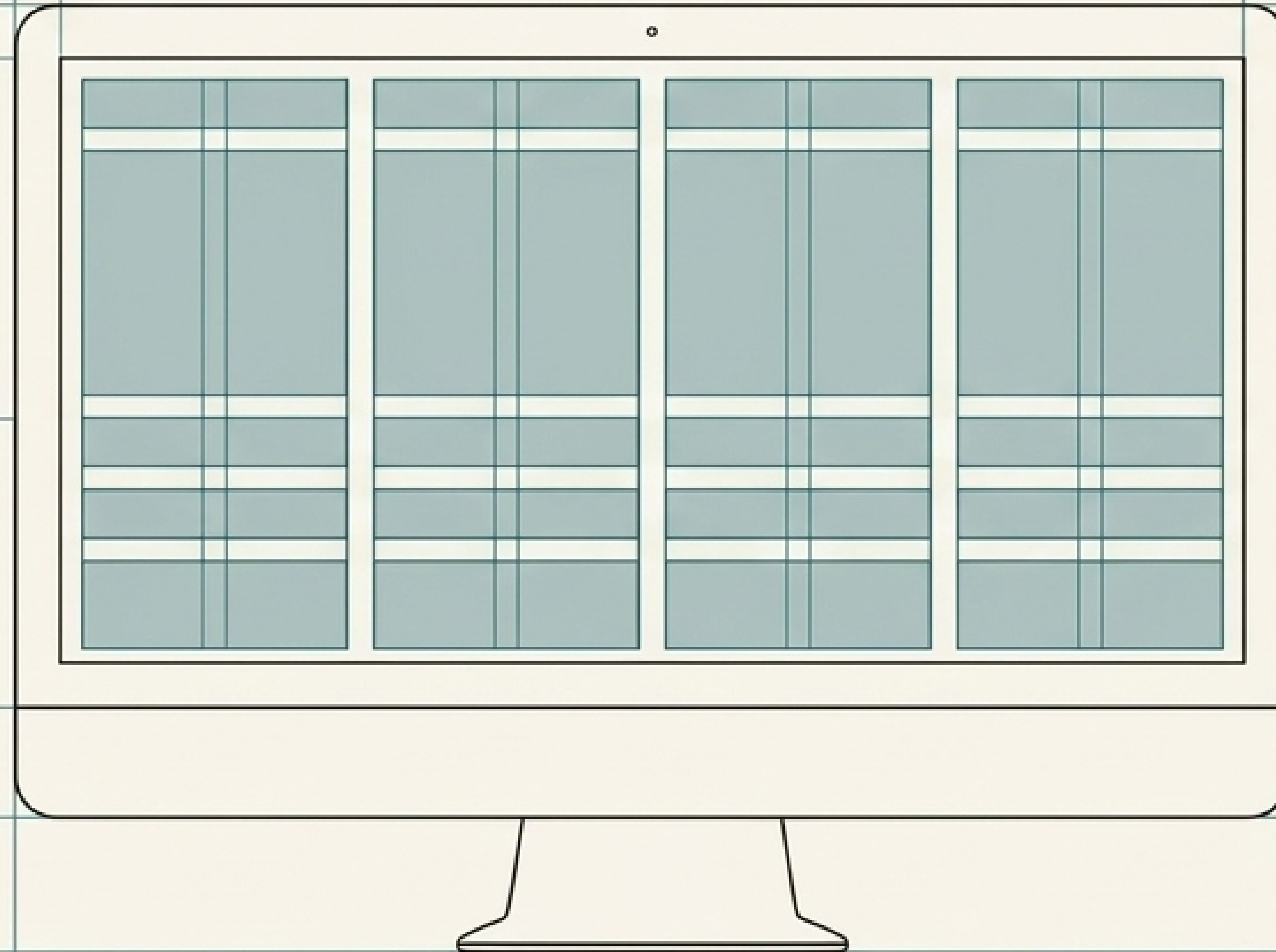


```
@media print {  
  .app-shell {  
    display: none !important;  
  }  
}
```

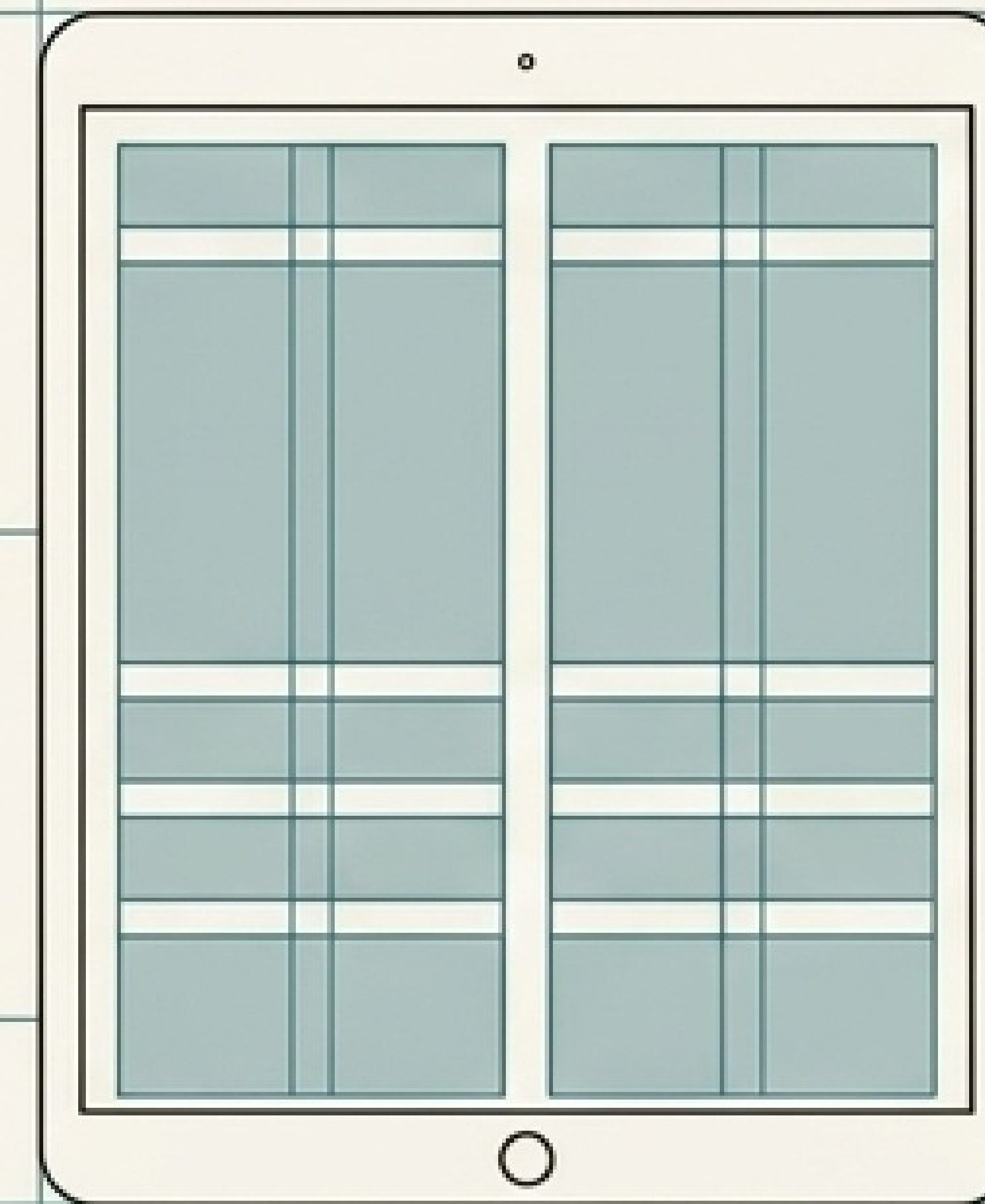
Output is instantly formatted
for A4 portrait archiving.

Technical Elegance.

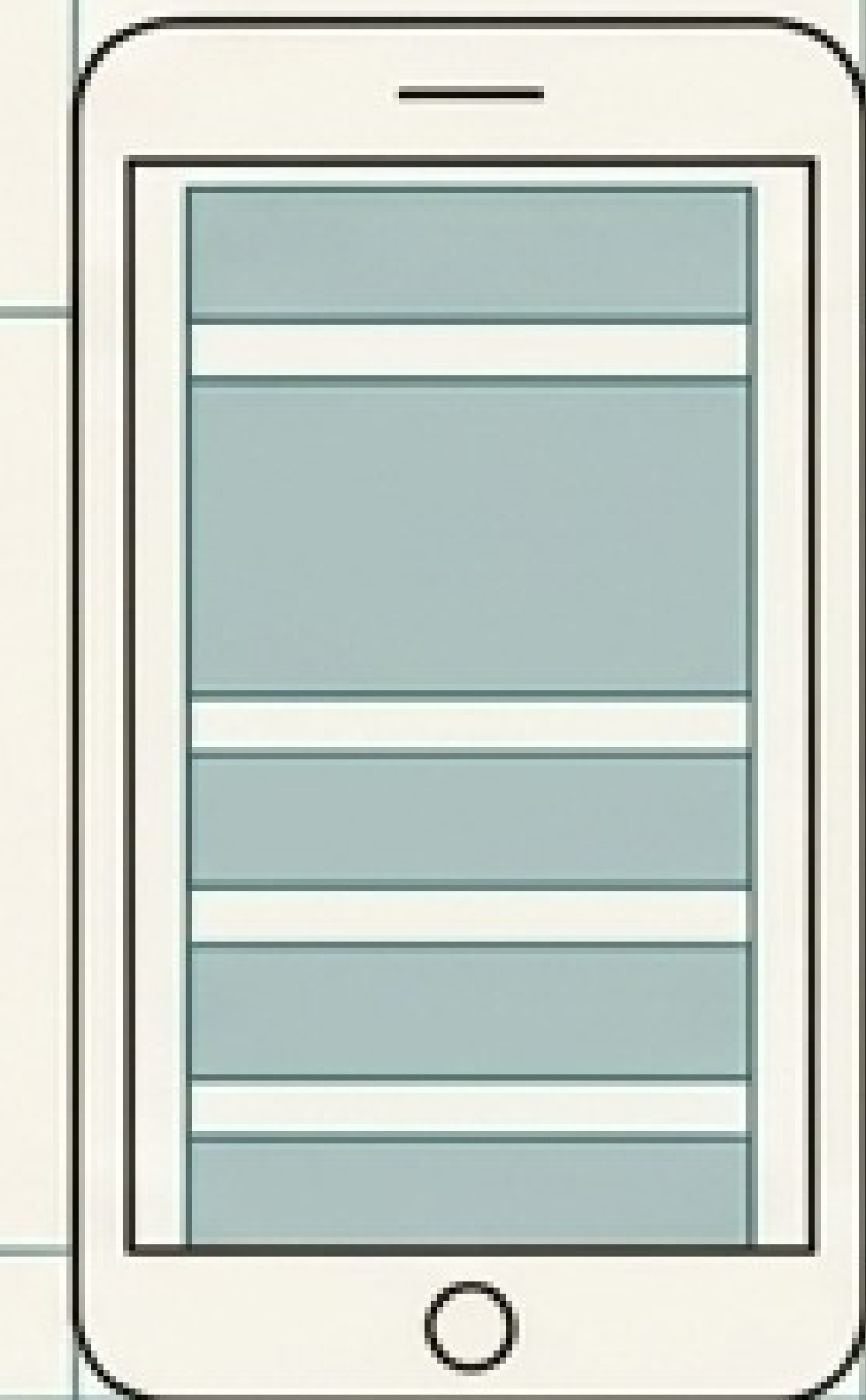
```
grid-template-columns: repeat(4, minmax(0, 1fr))
```



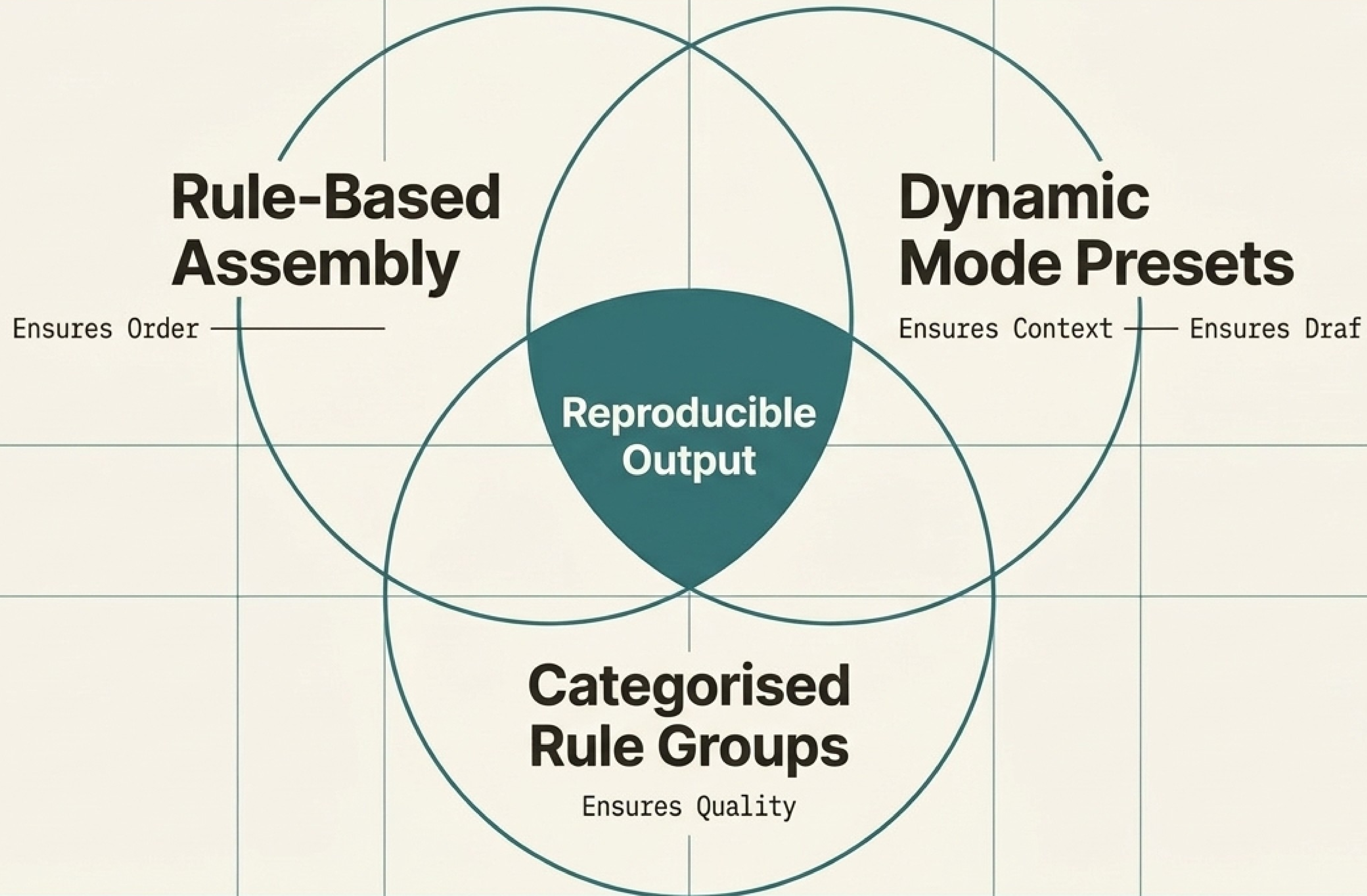
```
@media (max-width: 760px)
```



```
@media (max-width: 640px)
```



Zero heavy frameworks. Just semantic HTML, responsive CSS Grid, and lightweight Vanilla JS state management.



**Design the constraints,
not just the prompt.**