

Name: Maximilian

Age: 35 years old

Occupation: Civil



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Name: Maximilian Schmid
Age: 35 years old
Occupation: Civil Engineer



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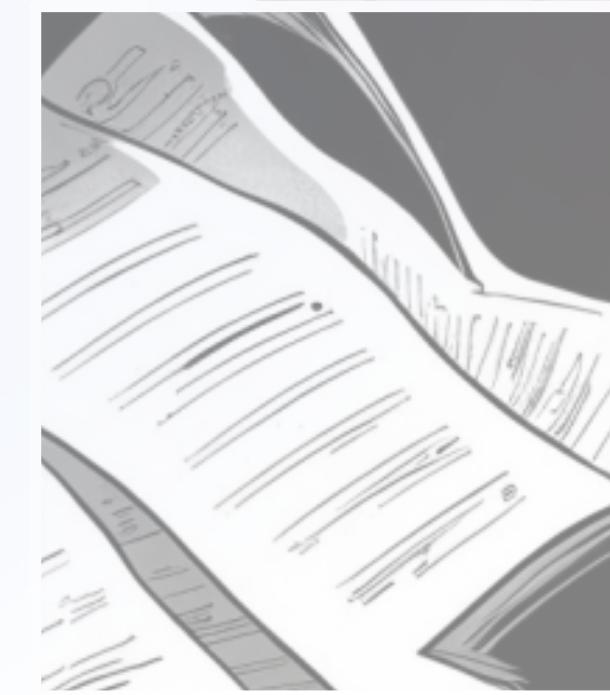
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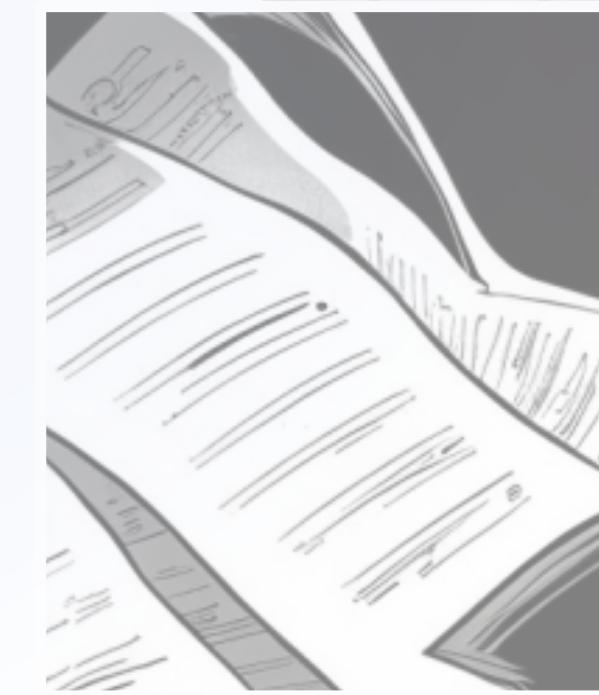
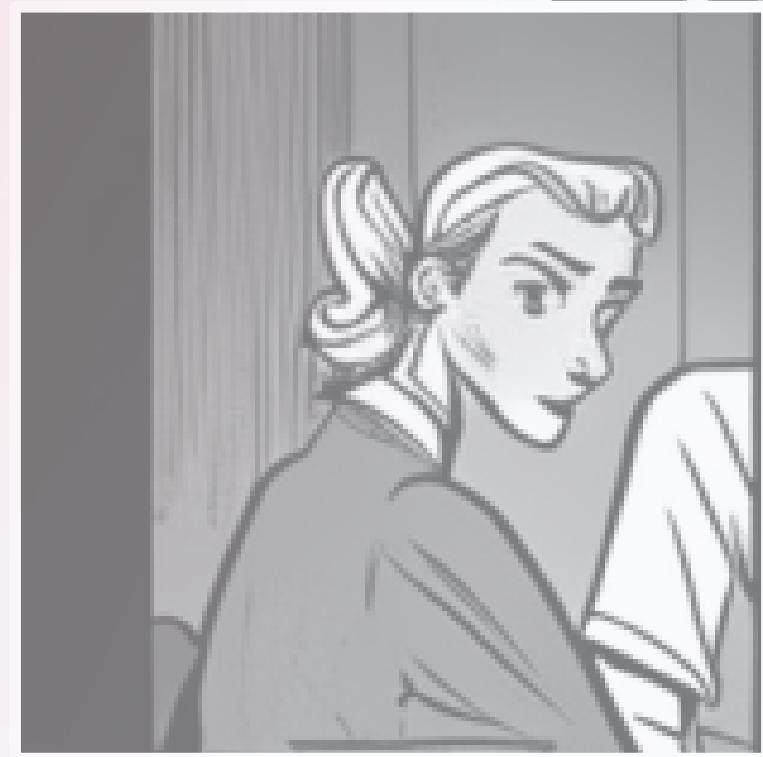
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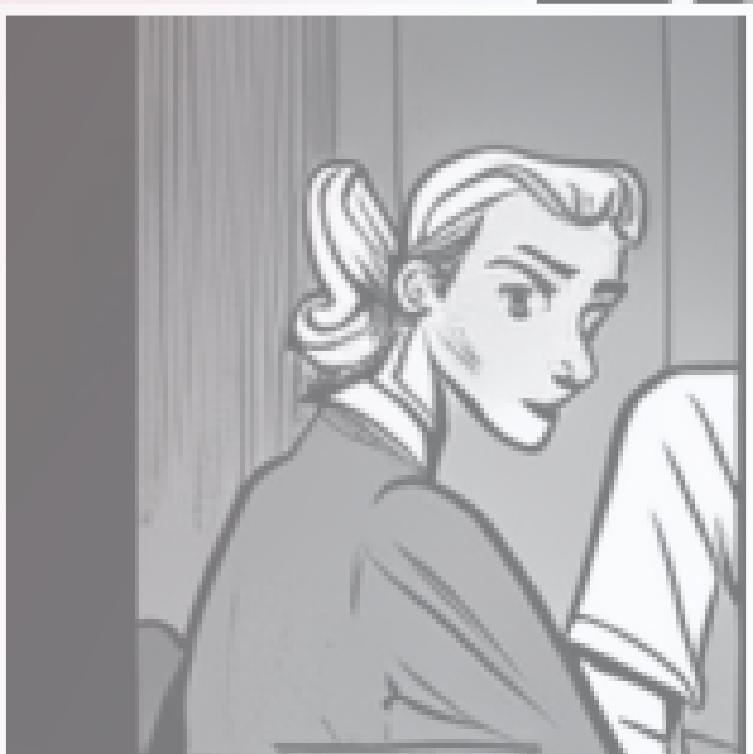


Name: Maximilian Schindler
Age: 35 years old
Occupation: Civil Engineer

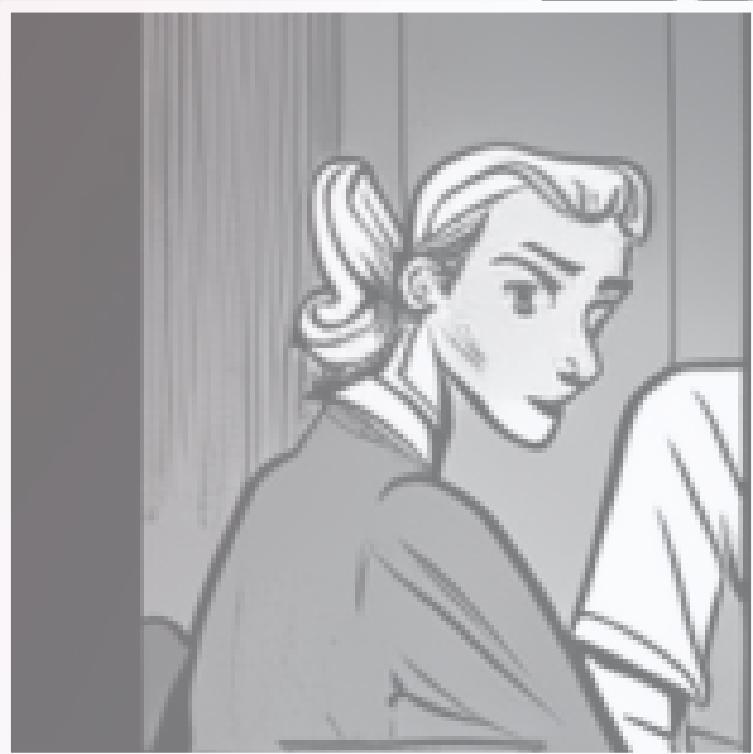


Maybe Jonas
has it!

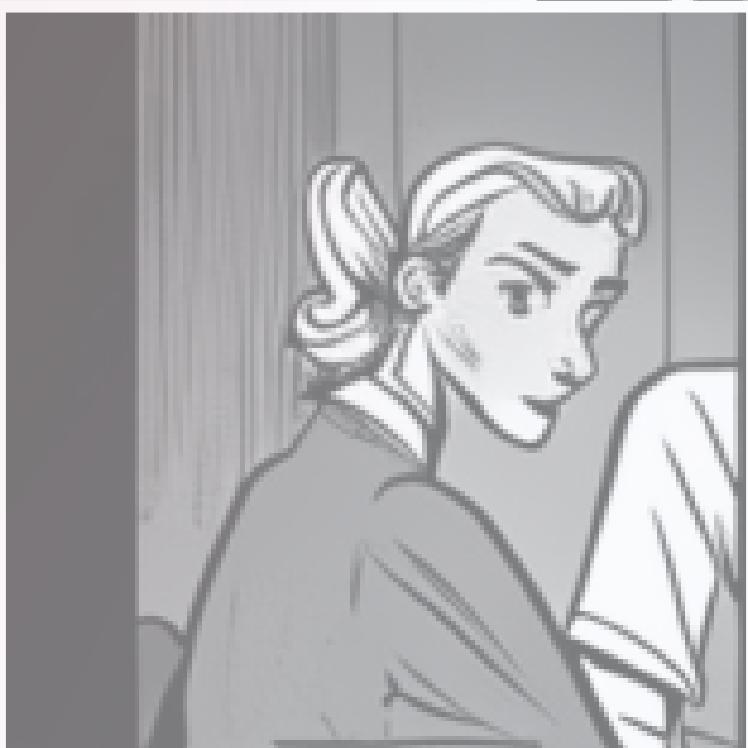
Name: Maximilian Schmid
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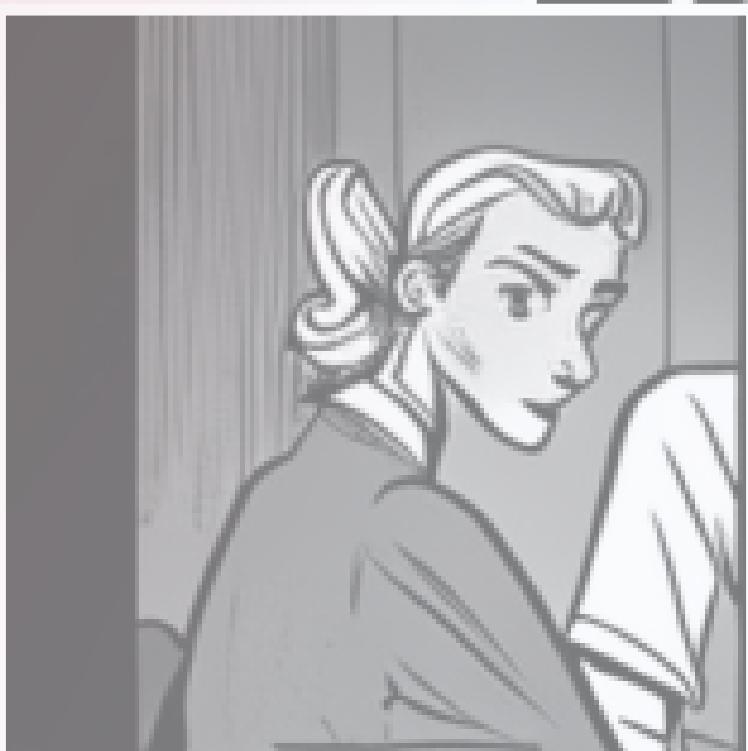
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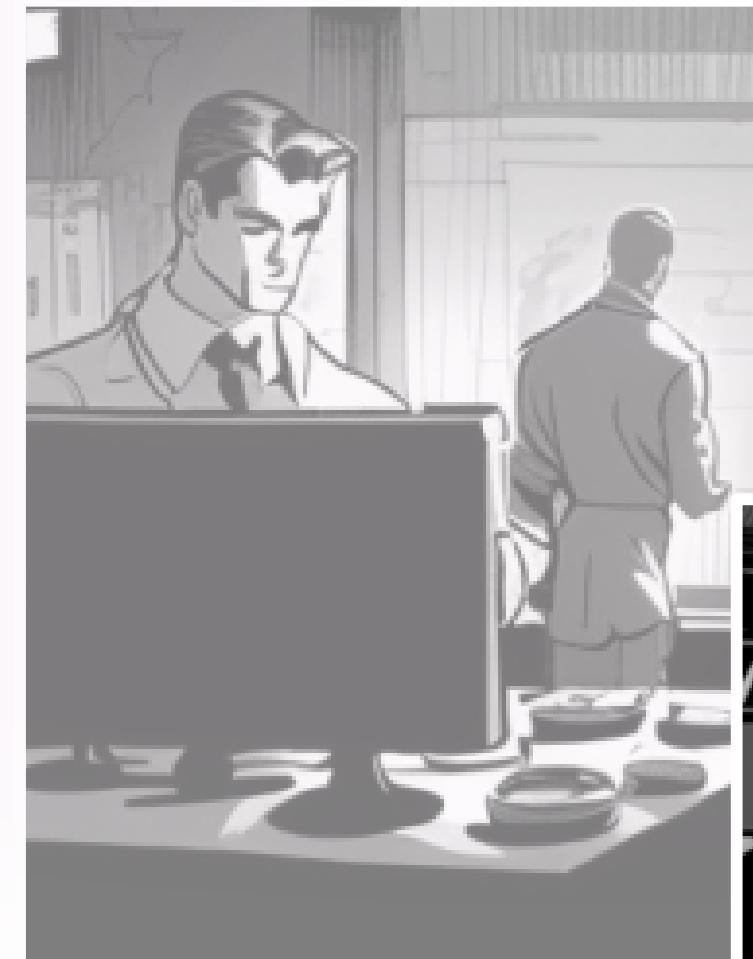
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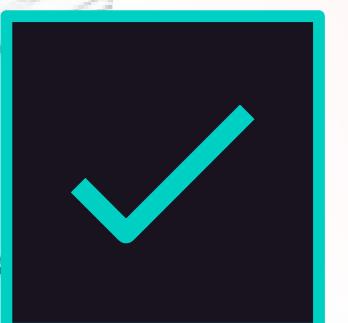
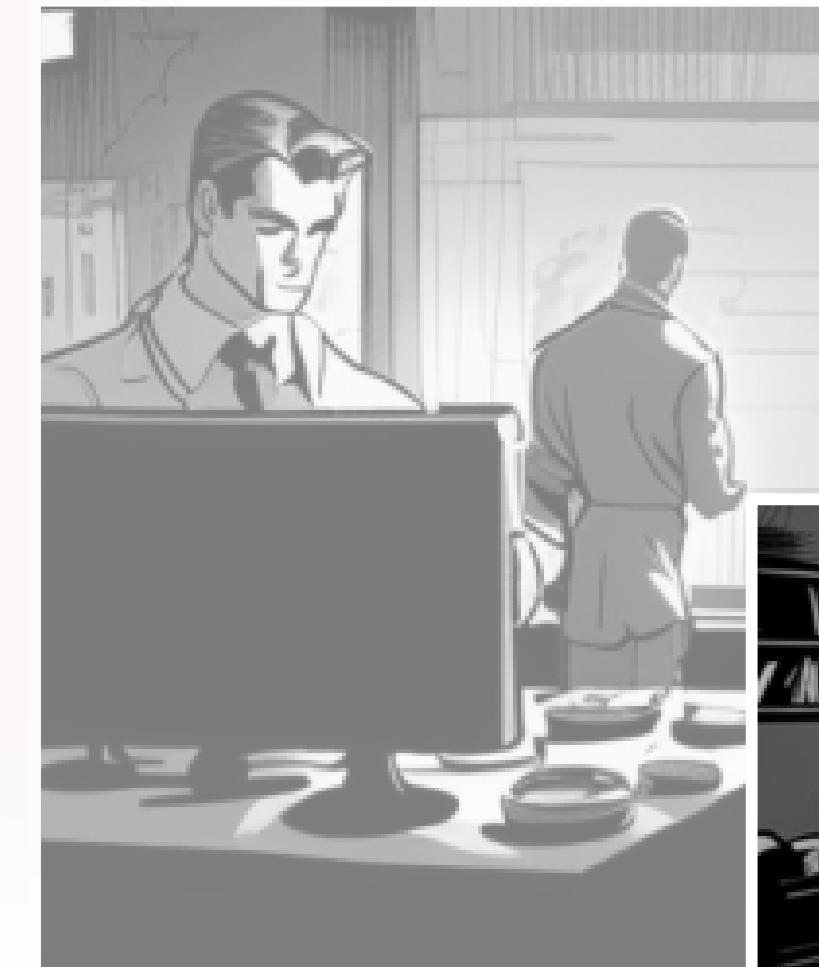
I found it!
You can have
it!



Name: Maximilian Schmid
Age: 35 years old
Occupation: Civil Engineer



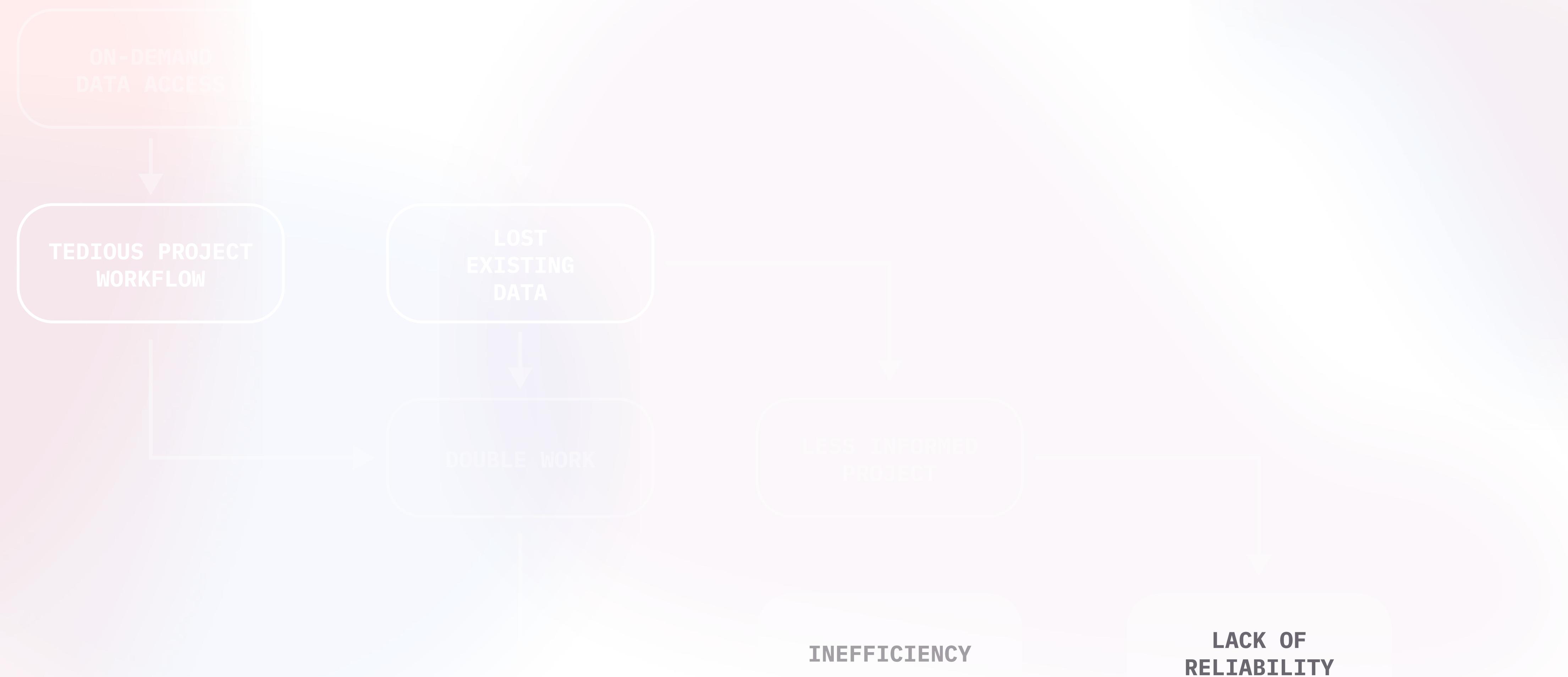
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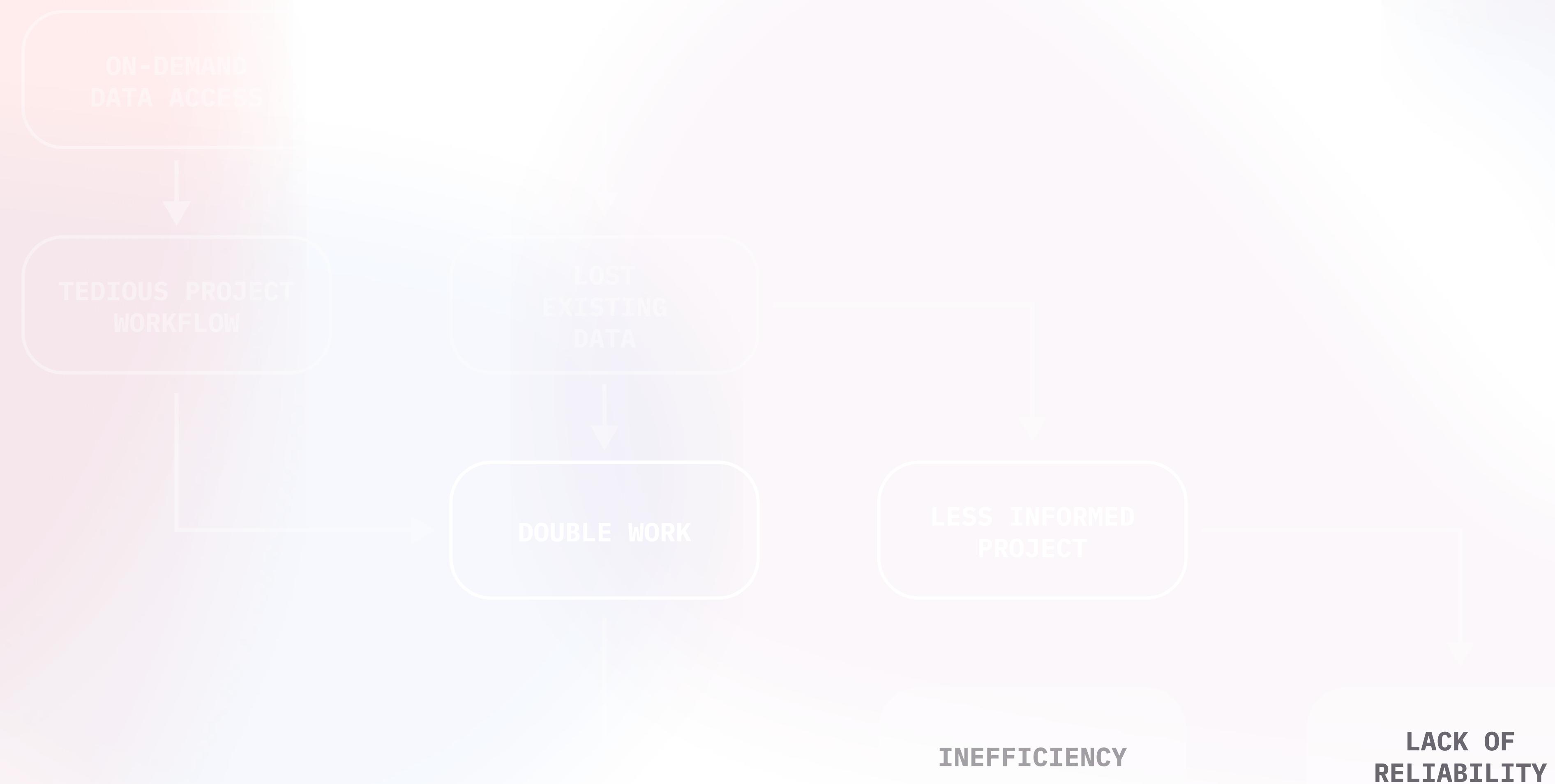
FRAMING A TEDIOUS A



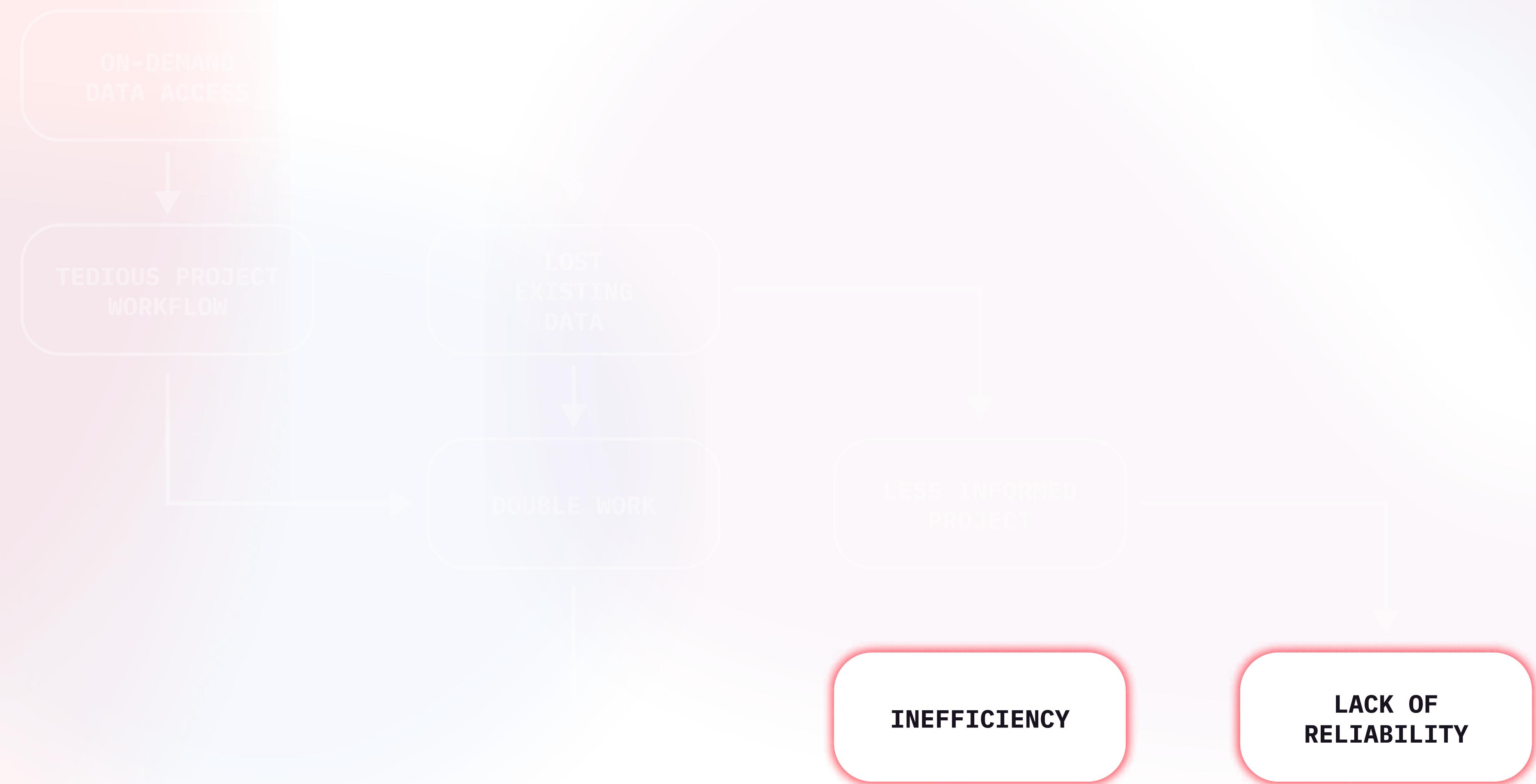
FRAMING IT A TEDIOUS APPROACH



FRAMING IT A TEDIOUS APPROACH



FRAMING IT A TEDIOUS APPROACH



SYNC UP

AGENDA OF A

HOW CAN THE LIFE CYCLE
OF DATA BE OPTIMISED TO
ACHIEVE A COLLABORATIVE
WORKFLOW?

THROUGH
DATA
ACCESSIBILITY

THROUGH
DATA
COLLABORATION

SMART CITY
DEVELOPMENT
TOOL

ORGANISES &
RESHAPES DATA
INFRASTRUCTURE

SYNC UP

AGENDA OF A

HOW CAN THE USE
OF DATA BE OPTIMISED
TO ACHIEVE A COLLABORATIVE
WORKFLOW?

THROUGH
DATA
ACCESSIBILITY

THROUGH
DATA
COLLABORATION

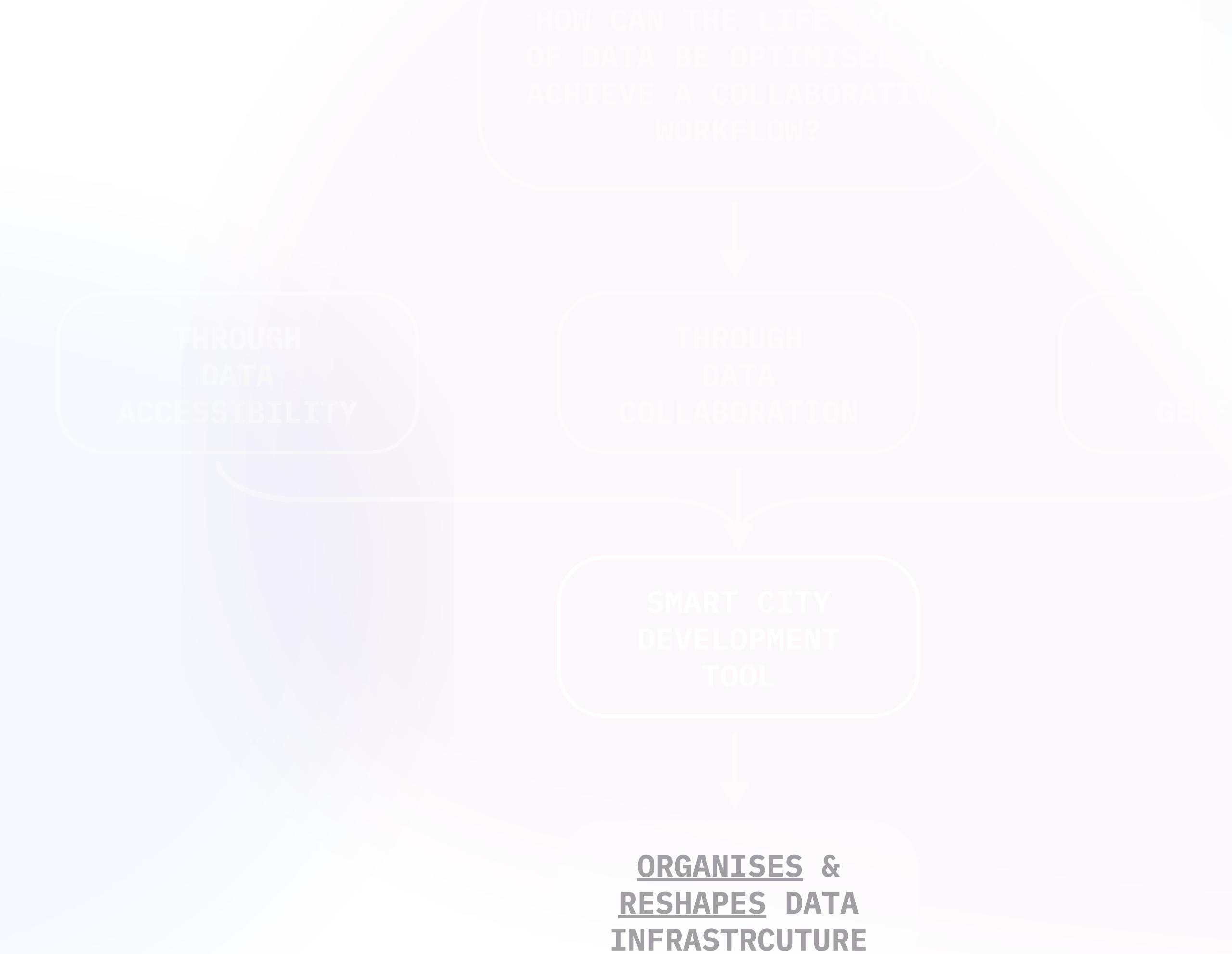
THROUGH
DATA
GENERATION

SMART CITY
DEVELOPMENT
TOPIC

ORGANISES &
RESHAPES DATA
INFRASTRUCTURE

SYNC UP

AGENDA OF A



SYNC UP

AGENDA OF A

HOW CAN THE
MATERIALITY
OF DATA BE OPTIMISED
FOR INTEGRATION
IN COLLABORATION
WITH OTHERS?

THROUGH
DATA
ACCESSIBILITY

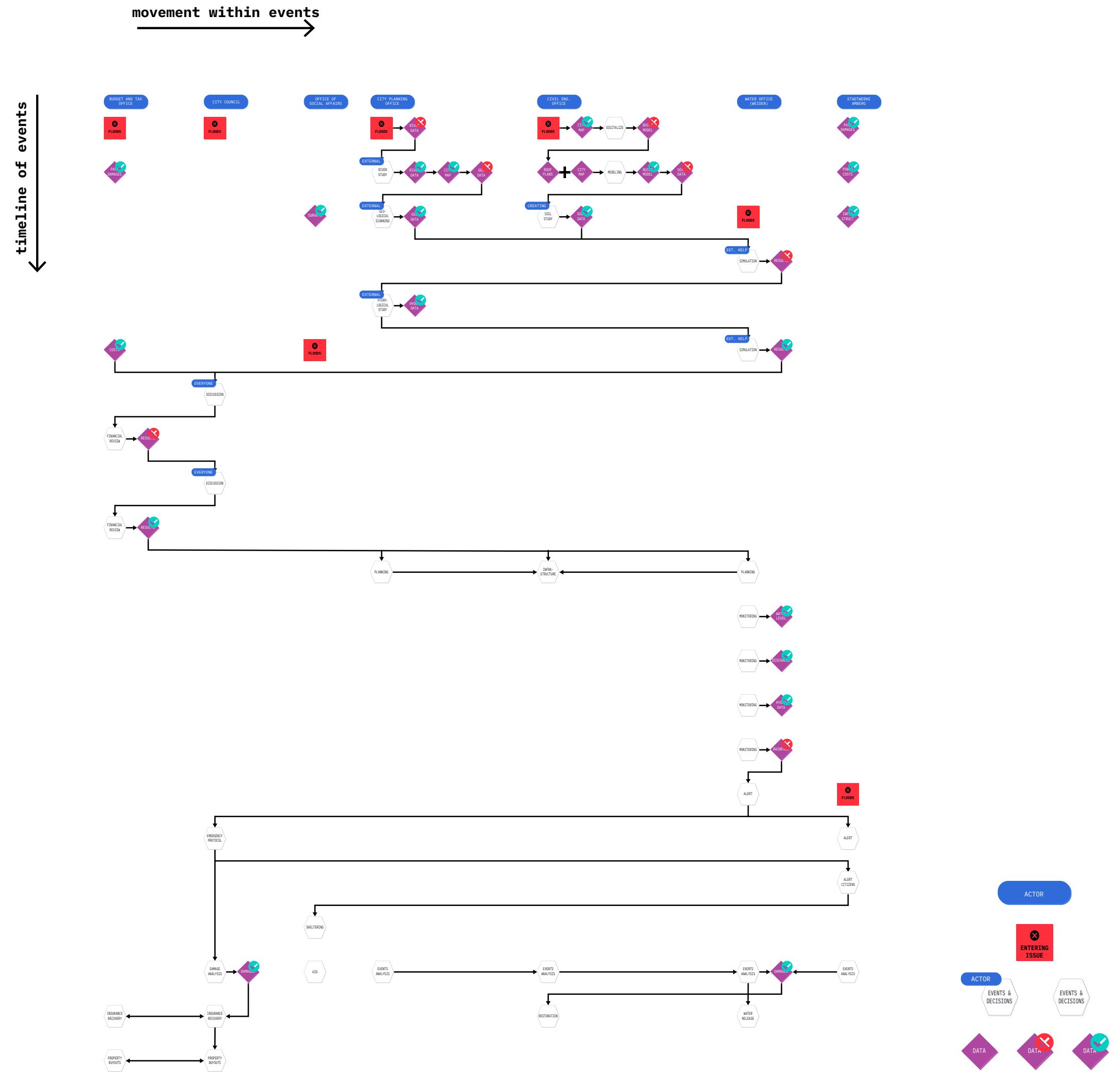
THROUGH
DATA
COLLABORATION

SUSTAINABLE
DEVELOPMENT
TOPIC

ORGANISES &
RESHAPES DATA
INFRASTRUCTURE

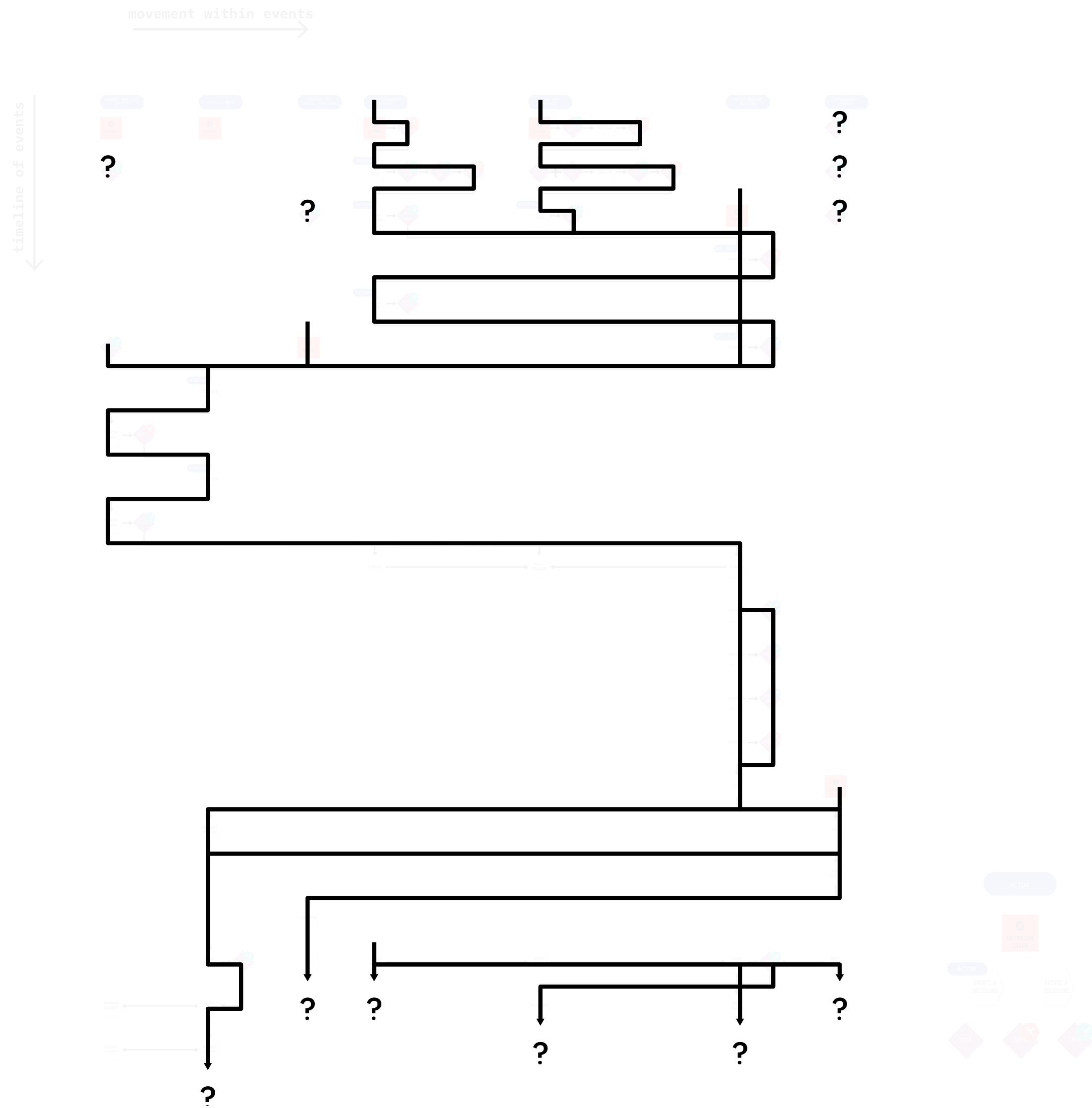
SYNC UP

DATA FLOW 2022



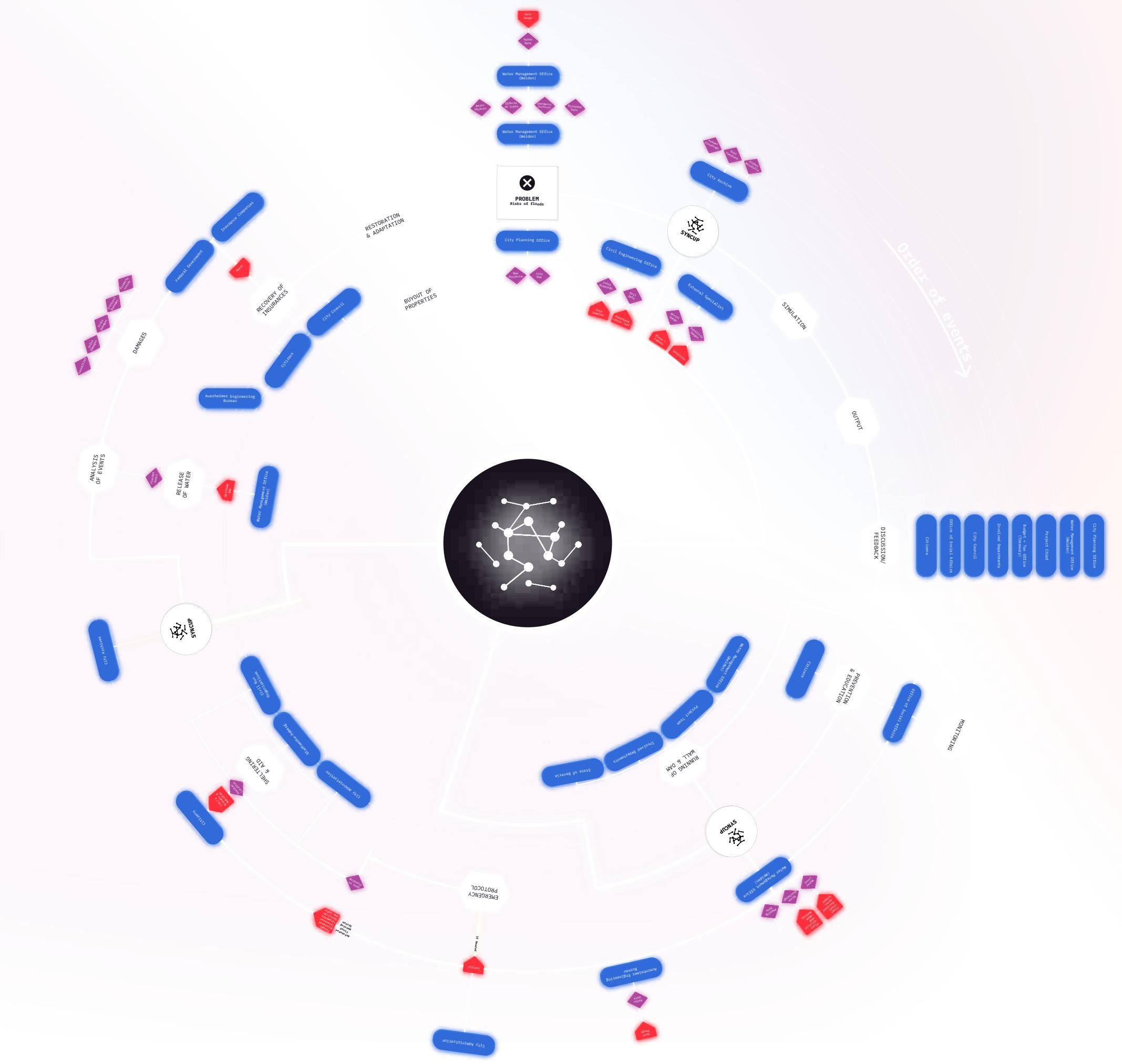
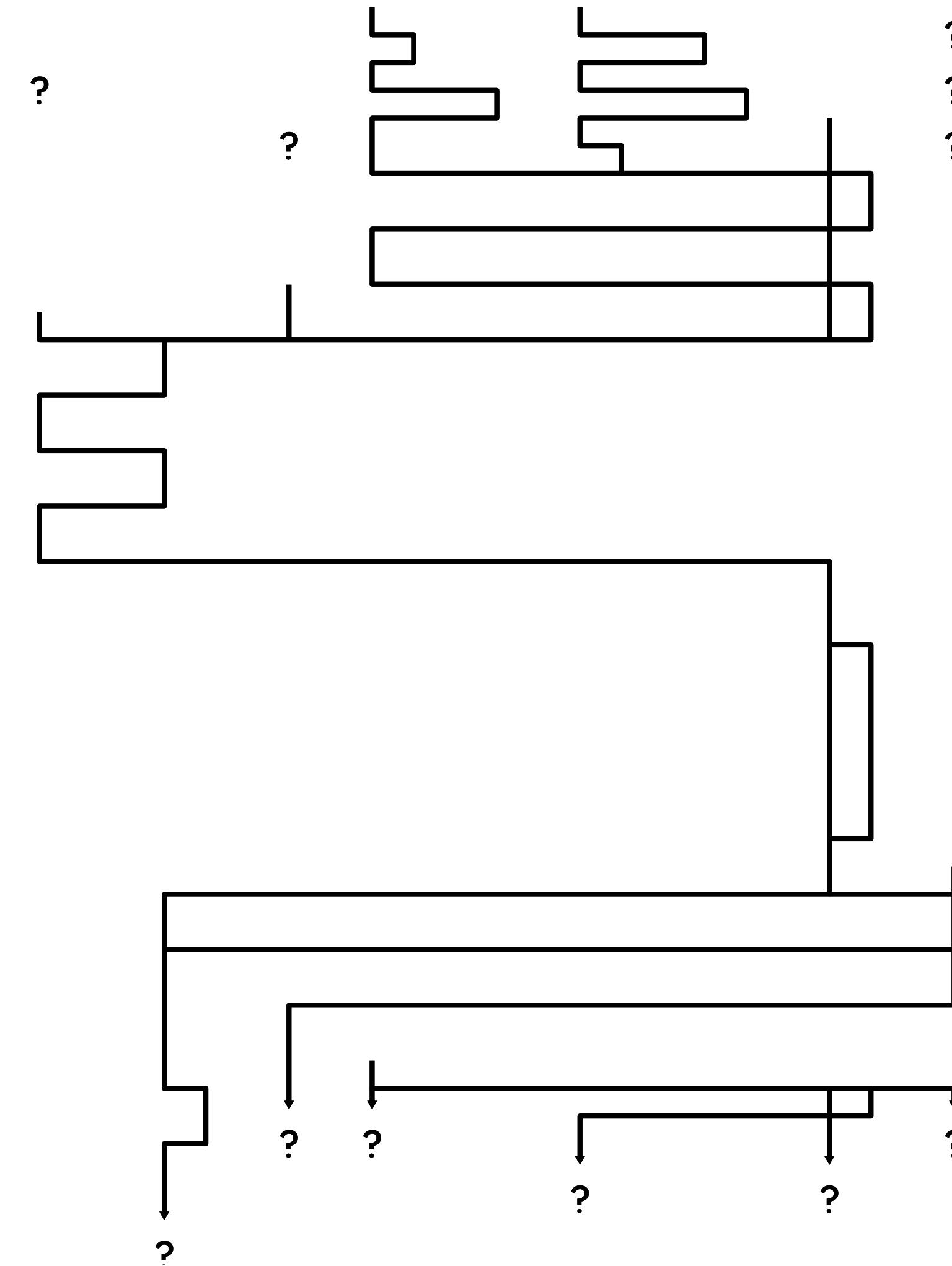
SYNC UP

DATA FLOW 2022



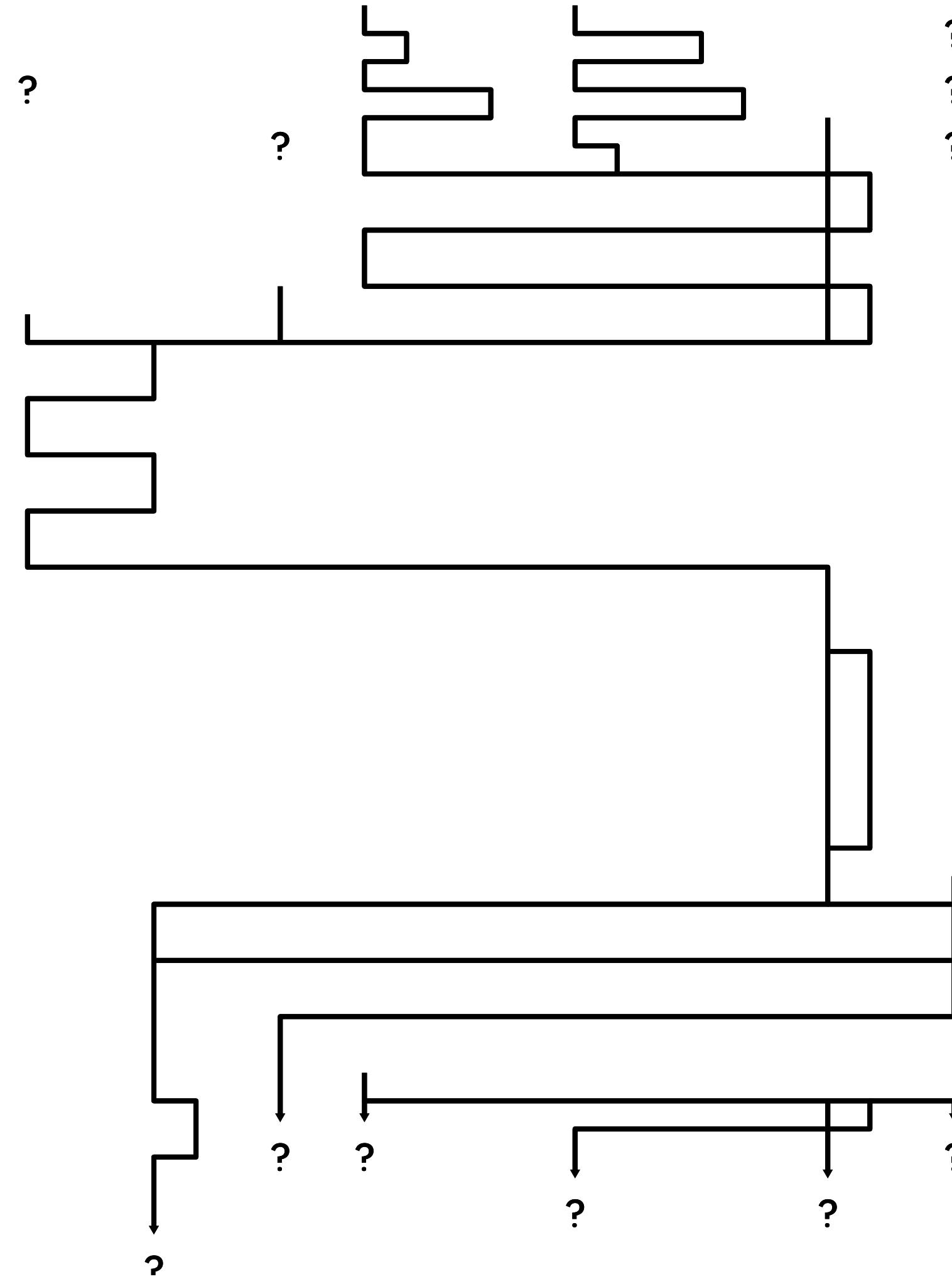
SYNC UP

DATA FLOW 2022



SYNC UP

AGENDA OF A SMART CITY - 2022 / 2035



2035



2035



2035



2035



2035



2035



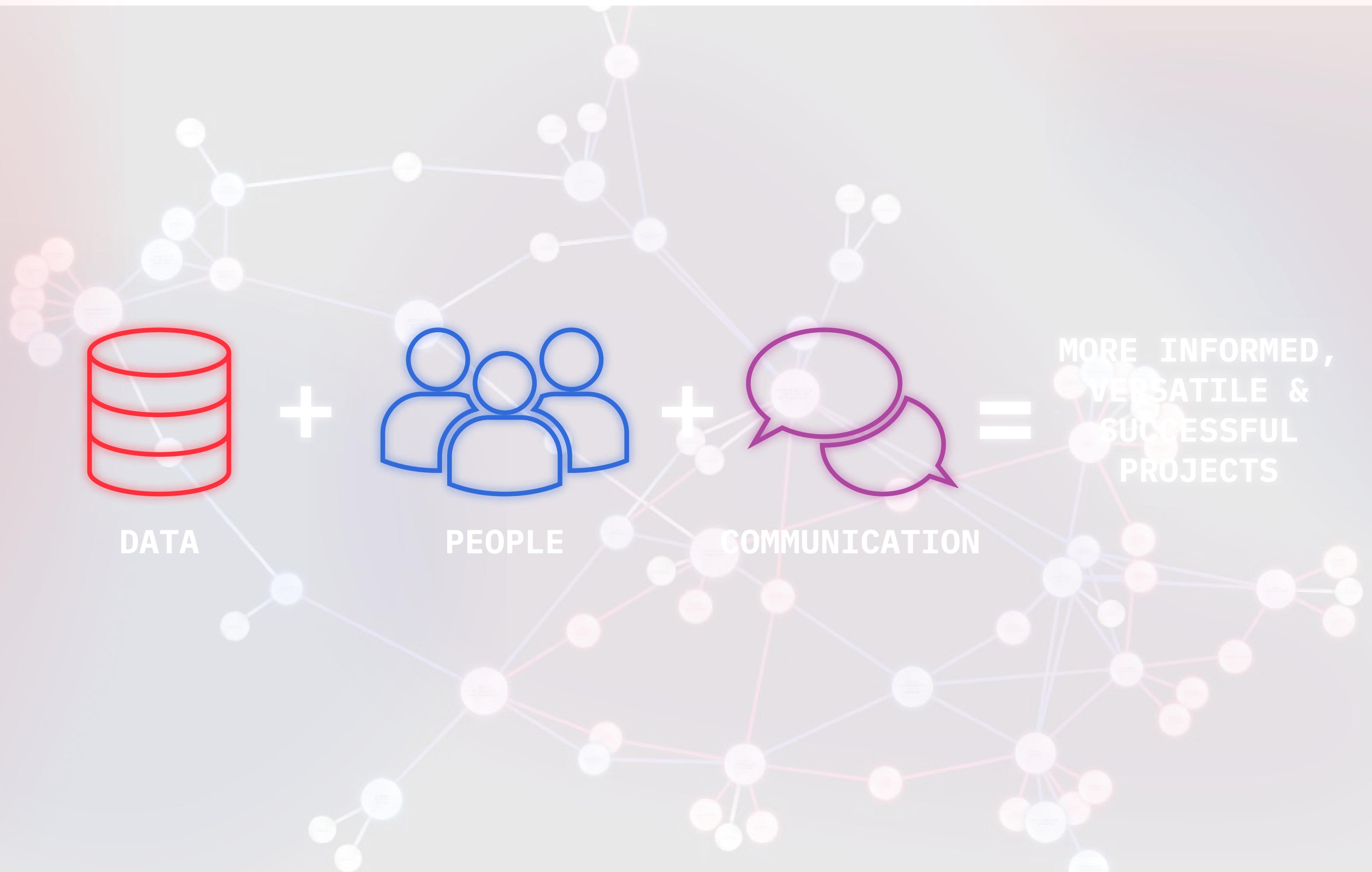
2035



2035

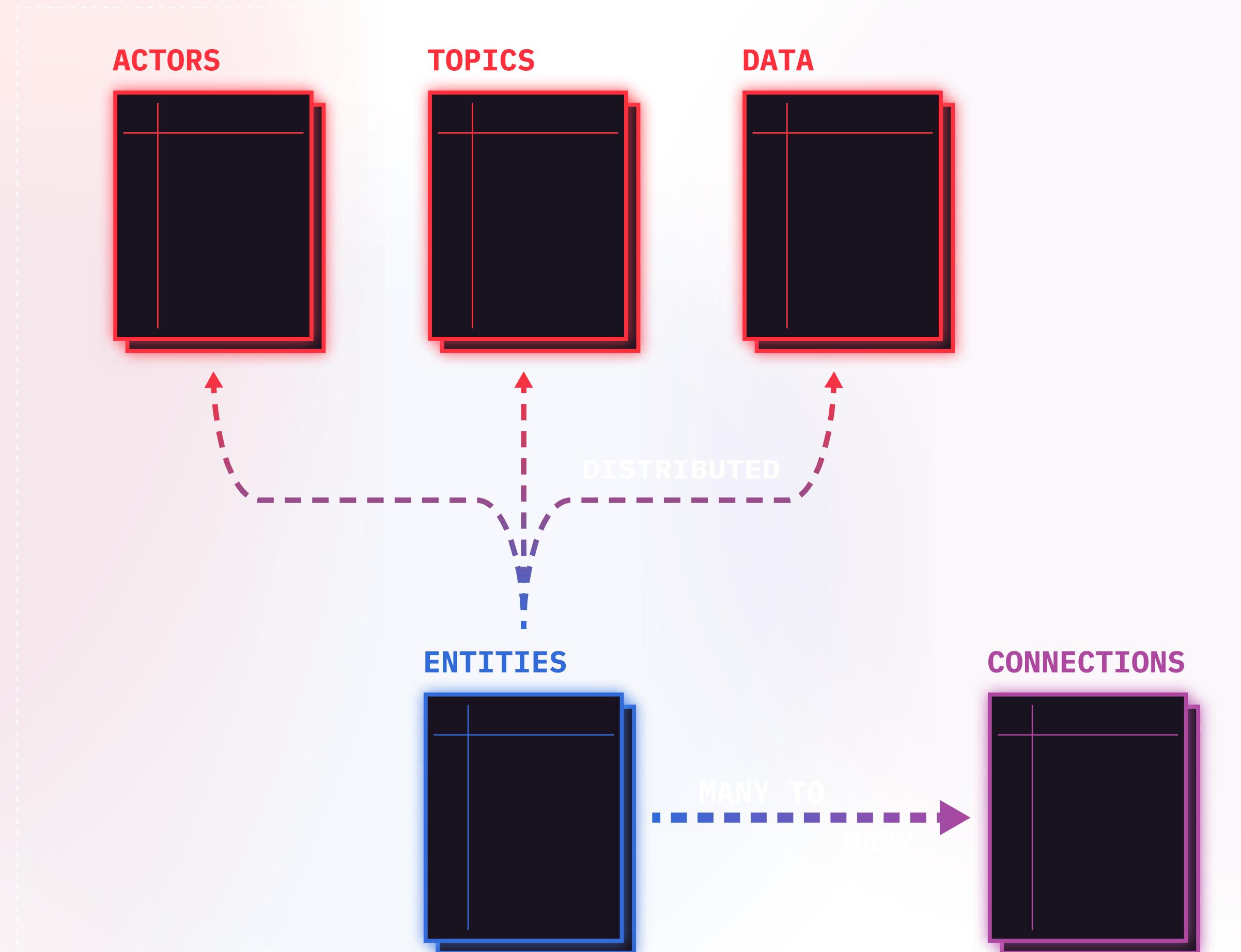






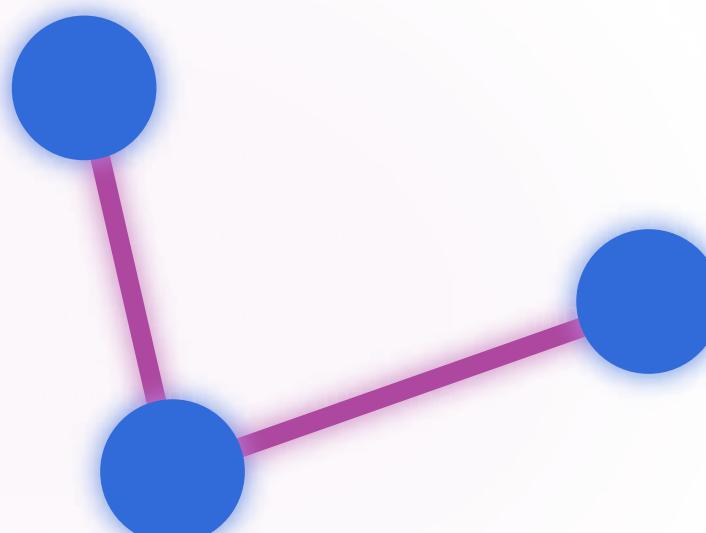
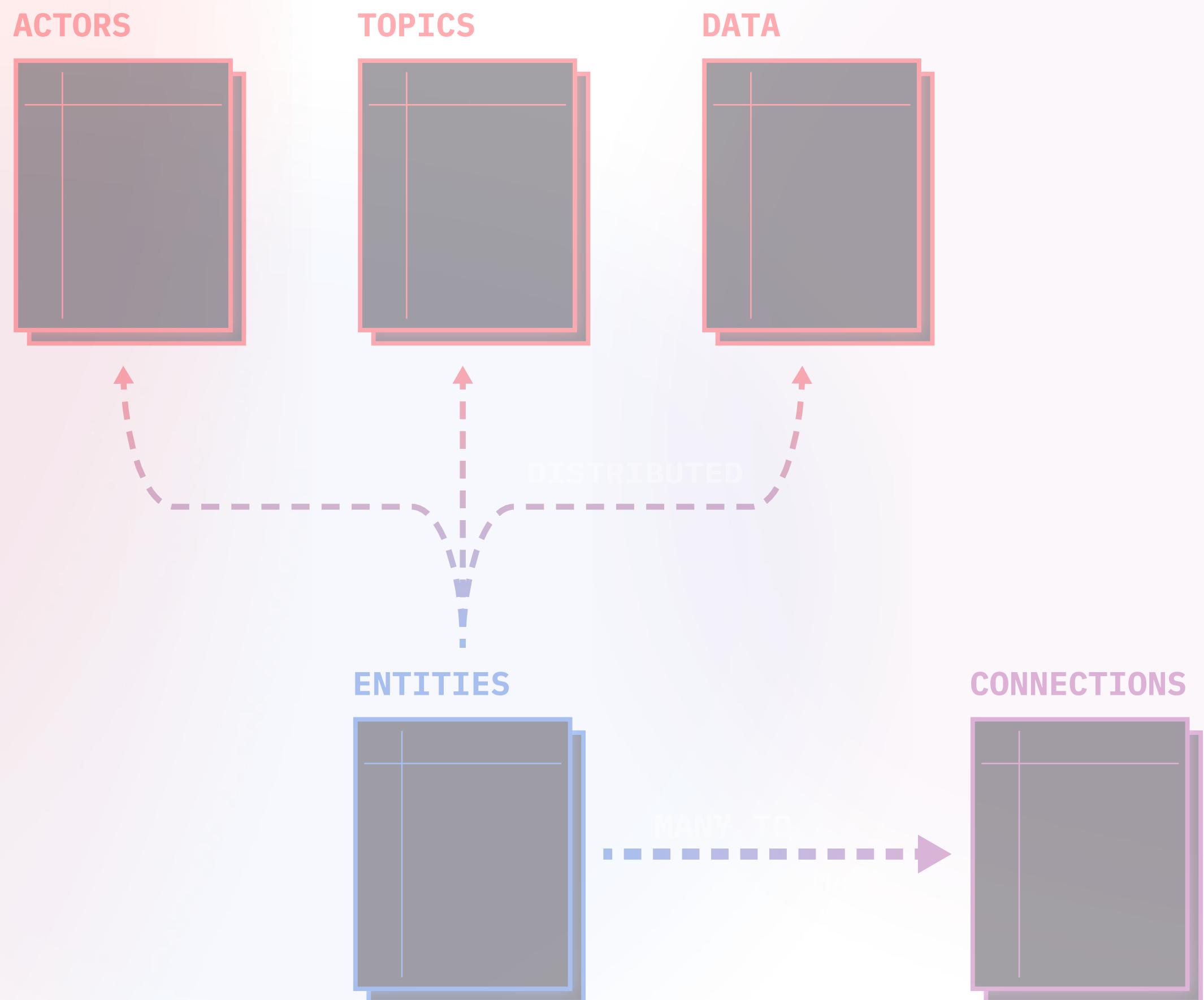
TECHNICAL DATABASE ST

BACKEND



TECHNICAL DATABASE ST

BACKEND

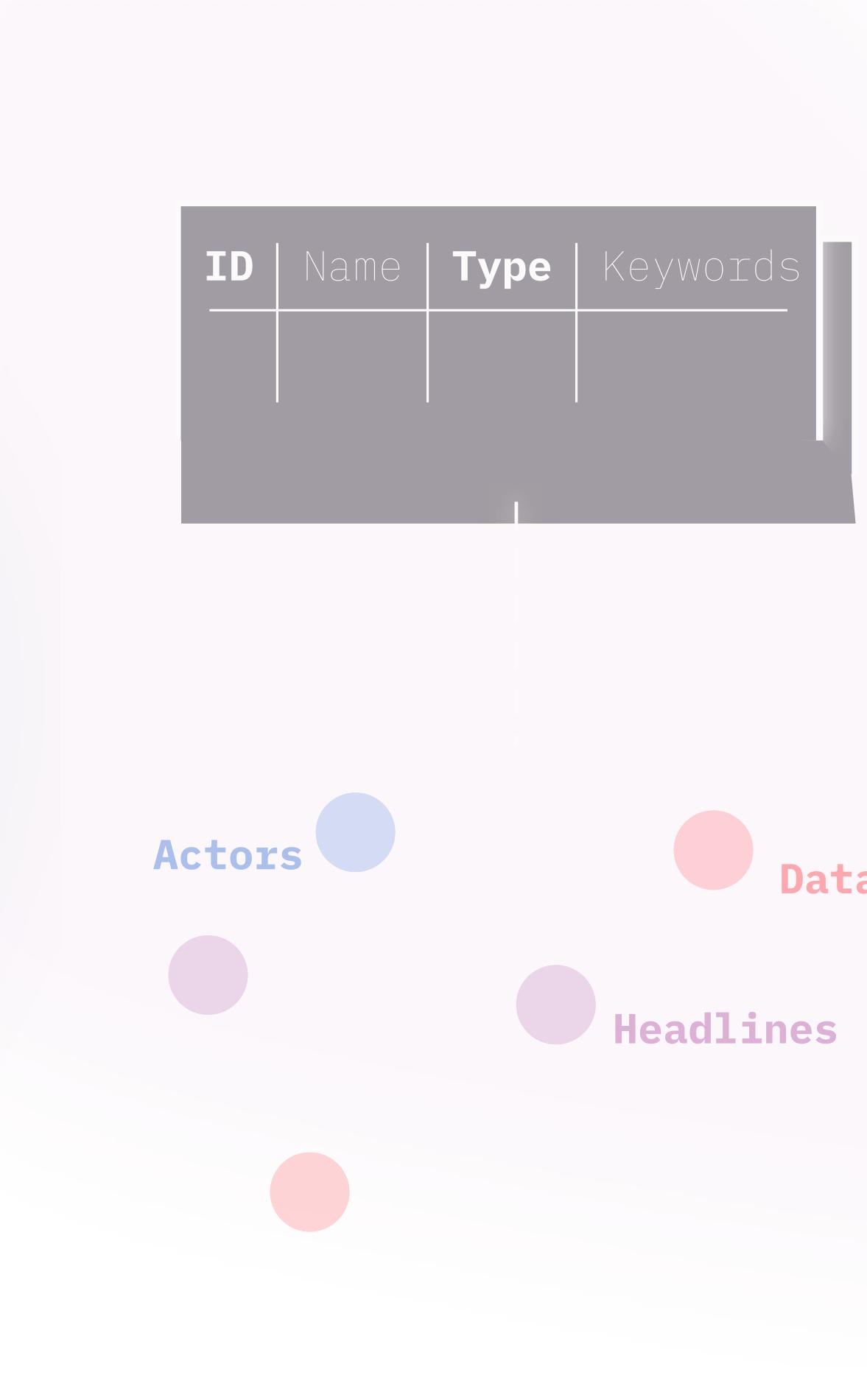


TECHNICAL NETWORK STRUCTURE

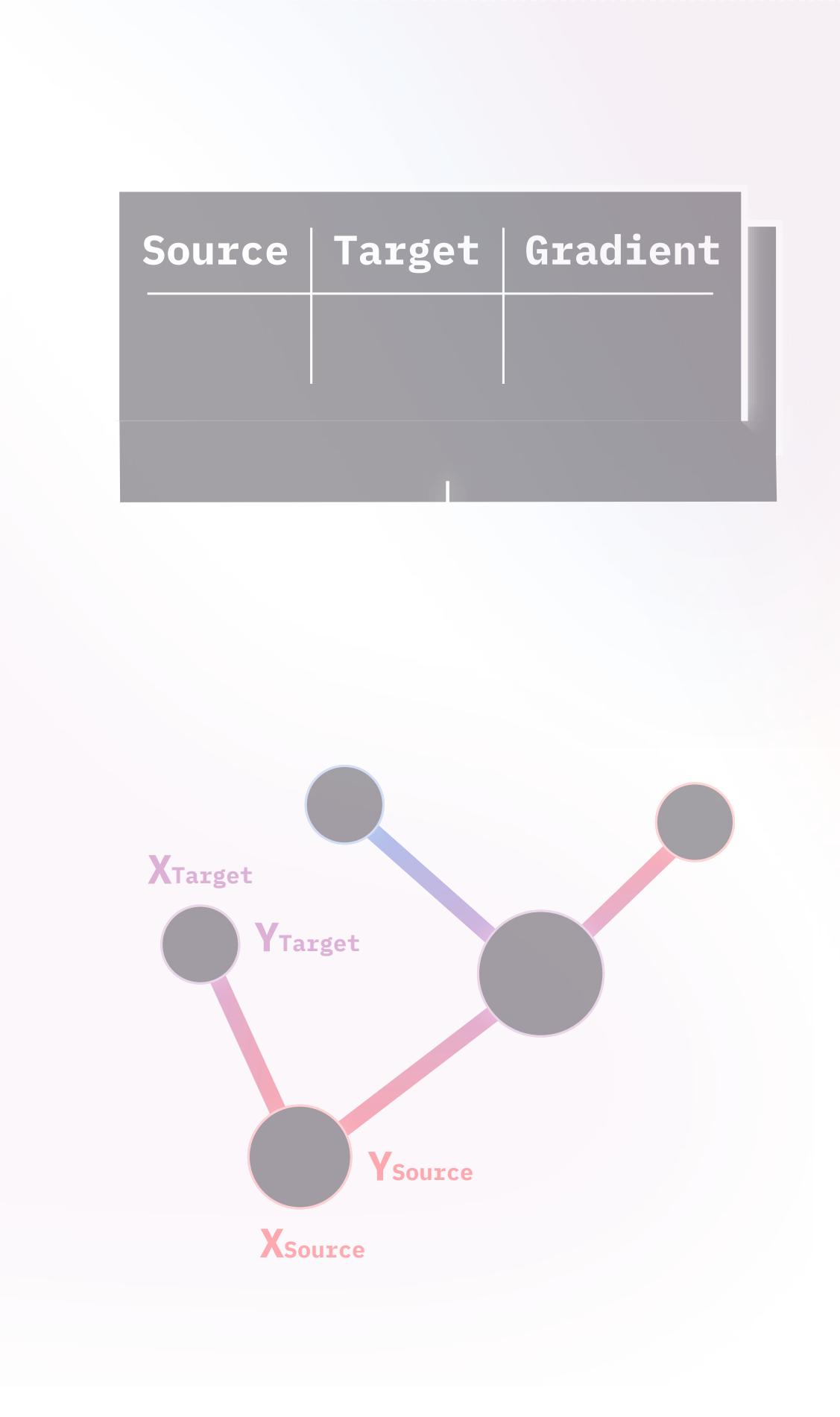
1. DATABASE INTO



DESCRIPTION OF ROLES



STRUCTURE OF LINKS

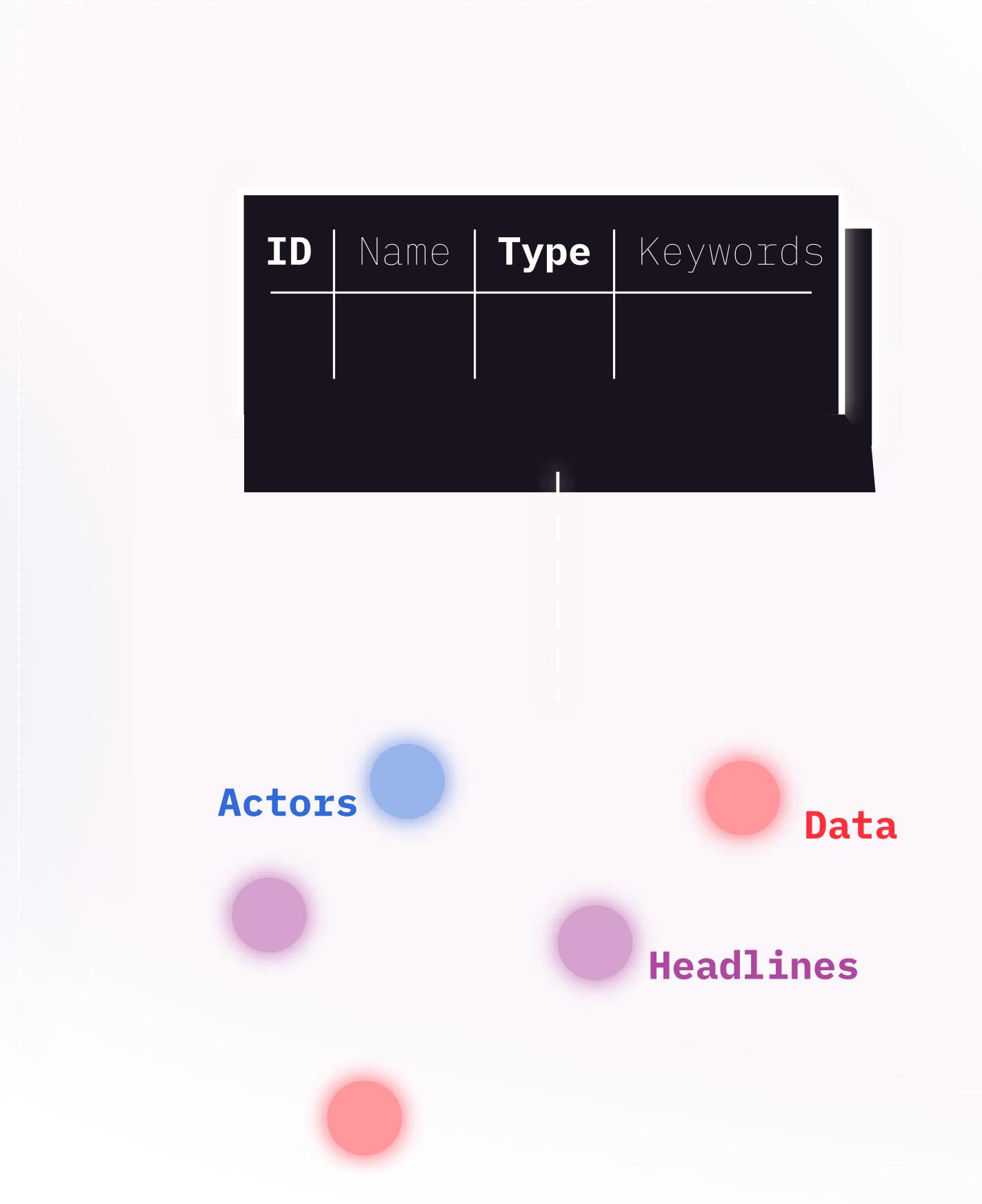


TECHNICAL NETWORK STRUC

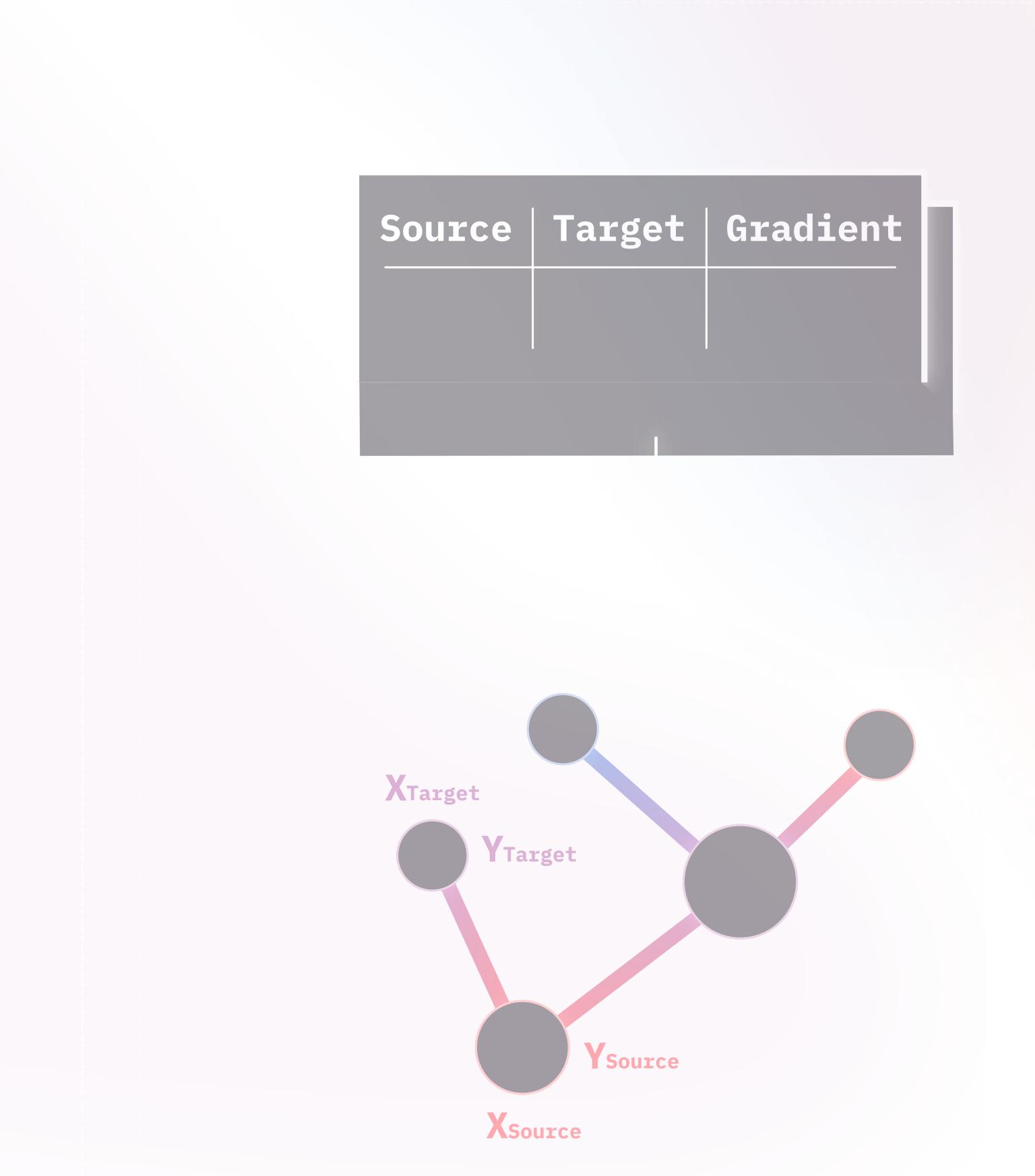
1. DATABASE STRUCTURE



2. DEFINITION OF NODES

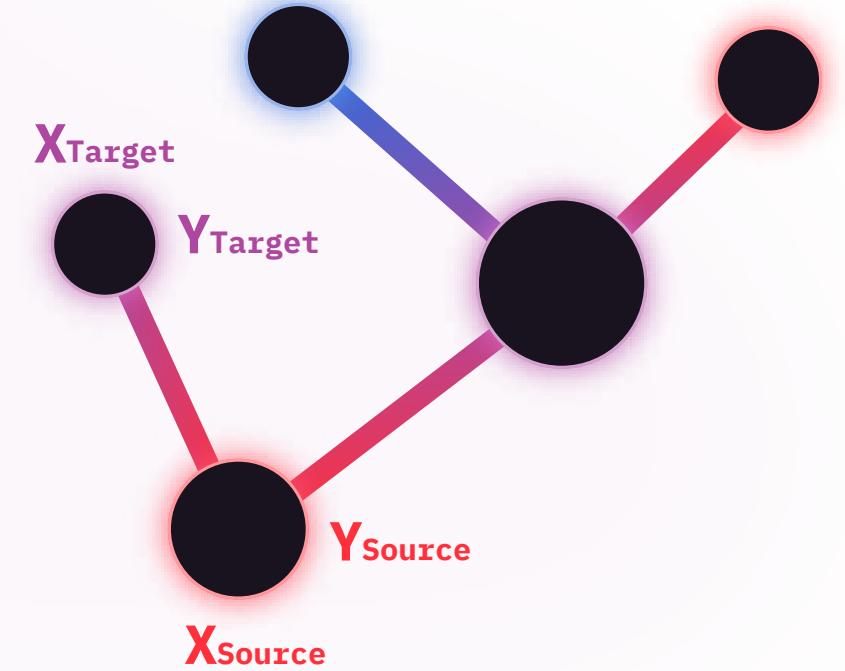
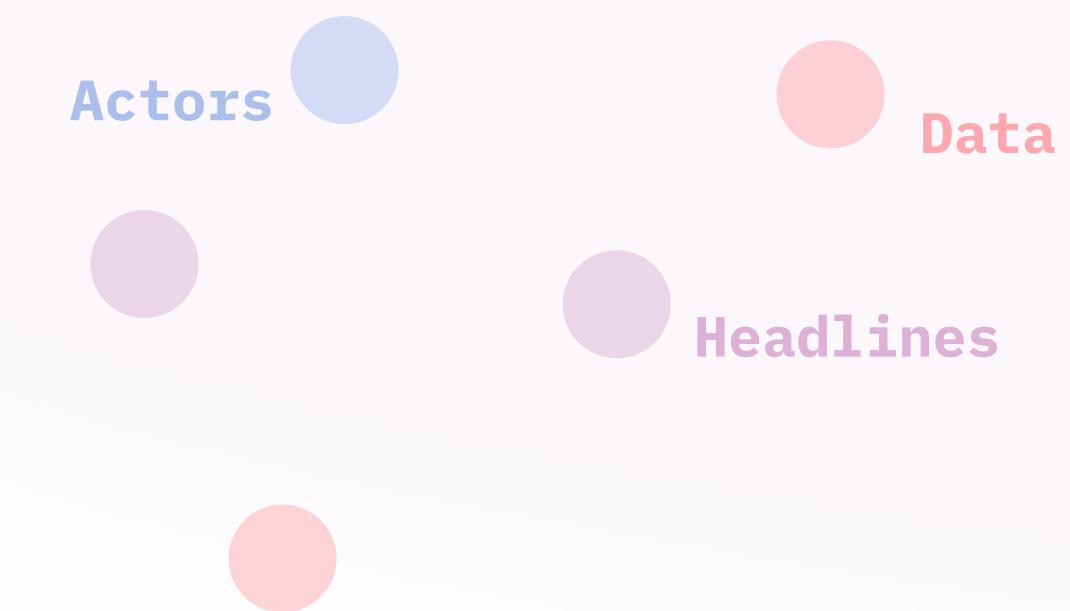
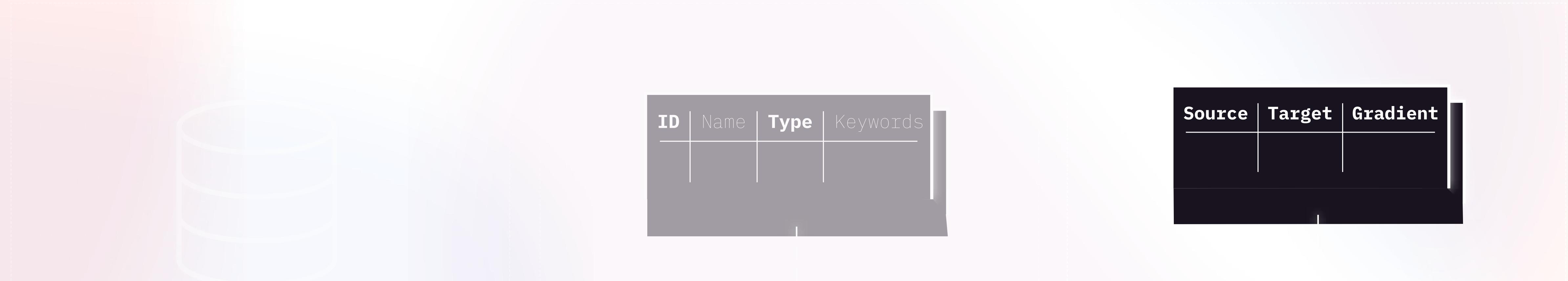


3. DEFINITION OF LINKS



TECHNICAL NETWORK STRUC

1. DATABASE STRUCTURE



TECHNICAL NETWORK STRUC

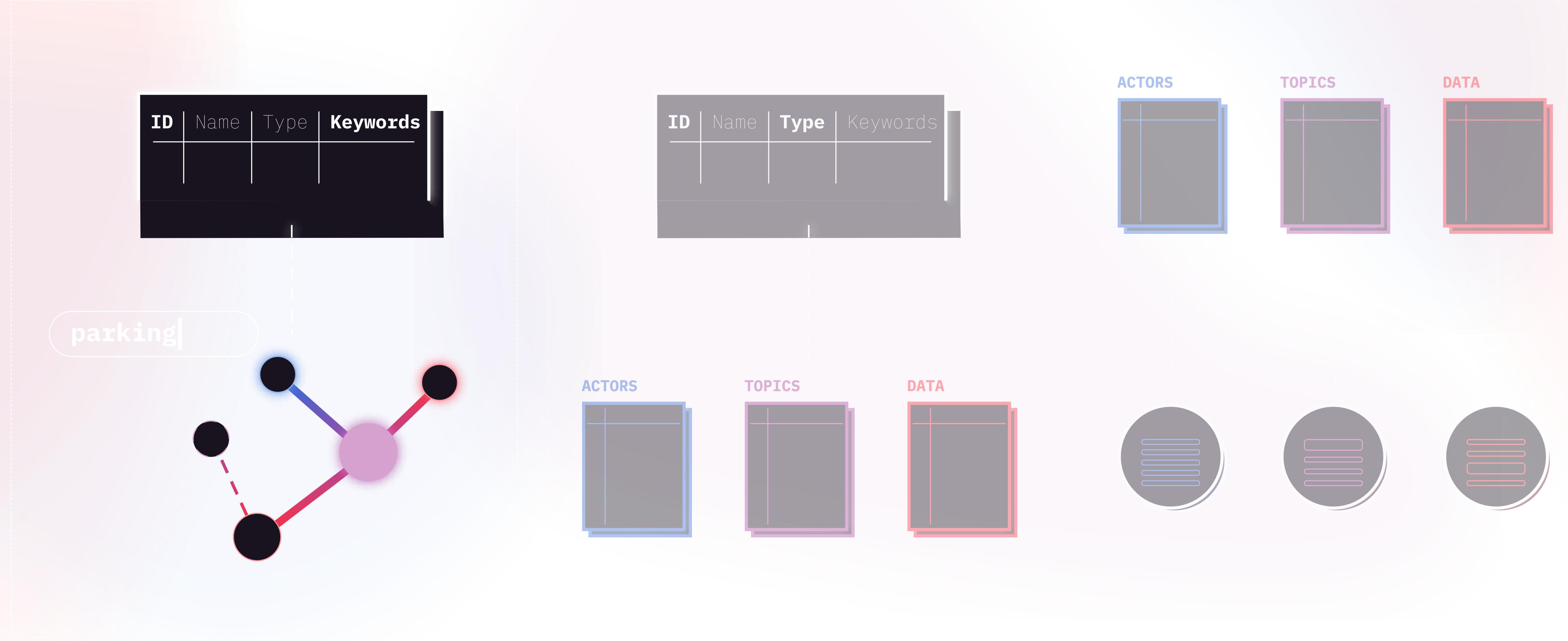
4. SEARCH OPTION

SEARCHING FOR: **parking**

ID	Name	Type	Keywords

RESULTS:

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graph TD; C(( )) --- B1(( )); C --- B2(( )); C --- B3(( )); C --- B4(( ));
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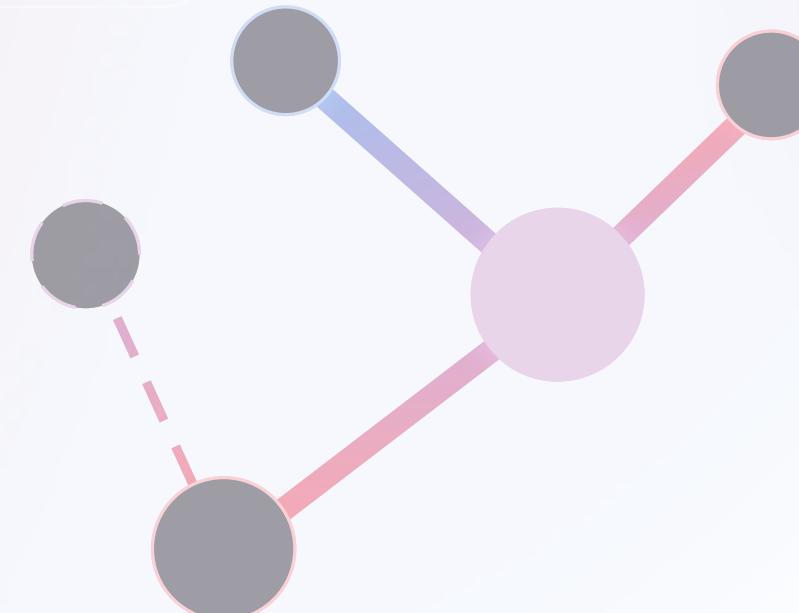


TECHNICAL NETWORK STRUC

4. SEARCH OPTIONS

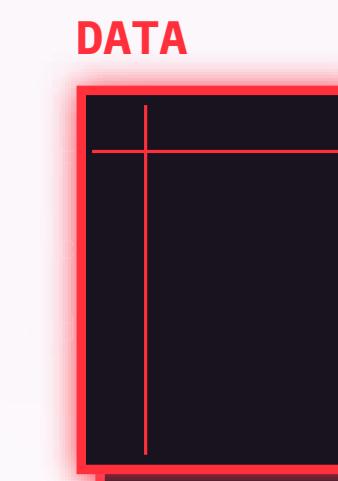
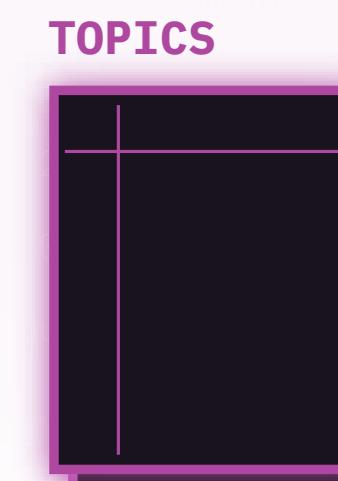
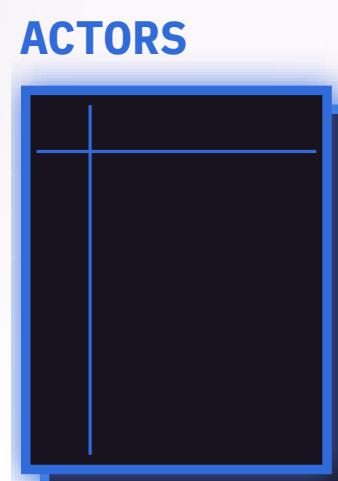
ID	Name	Type	Keywords

parking

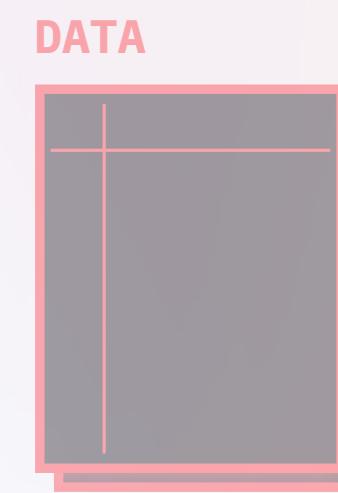
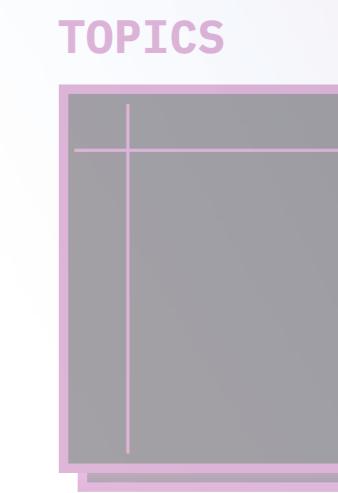
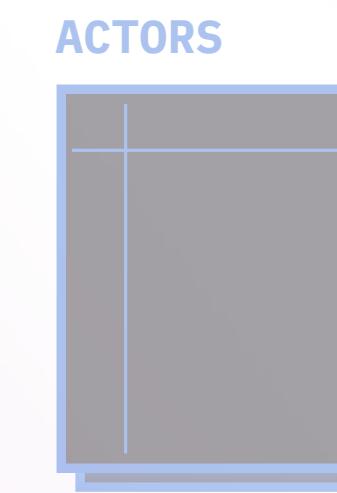


5. METADATA DISTRIBUTION

ID	Name	Type	Keywords

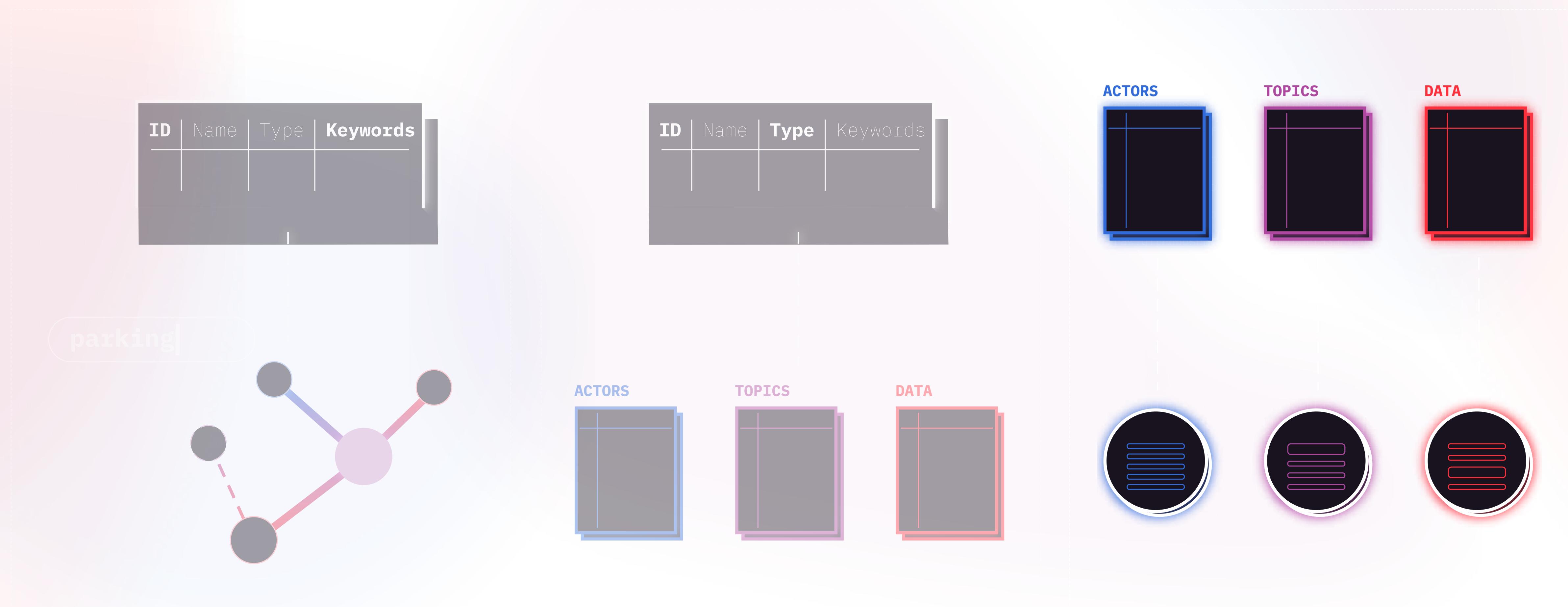


6. DATA VISIBILITY



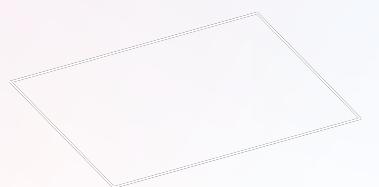
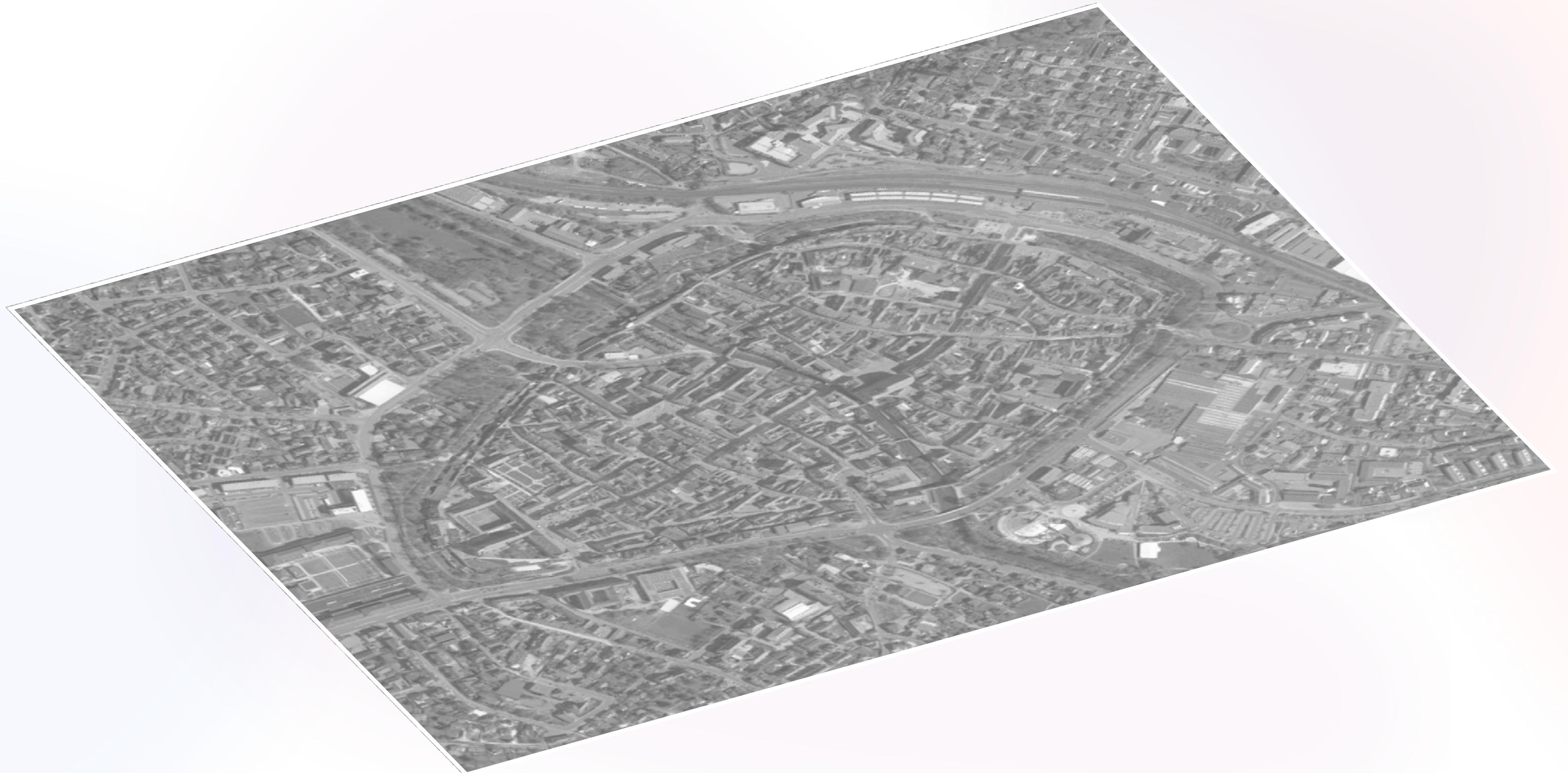
TECHNICAL NETWORK STRUC

4. SEARCH OPTIMIS



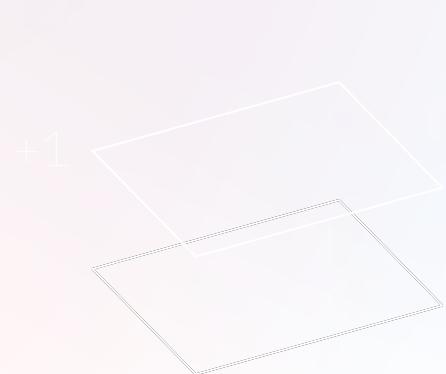
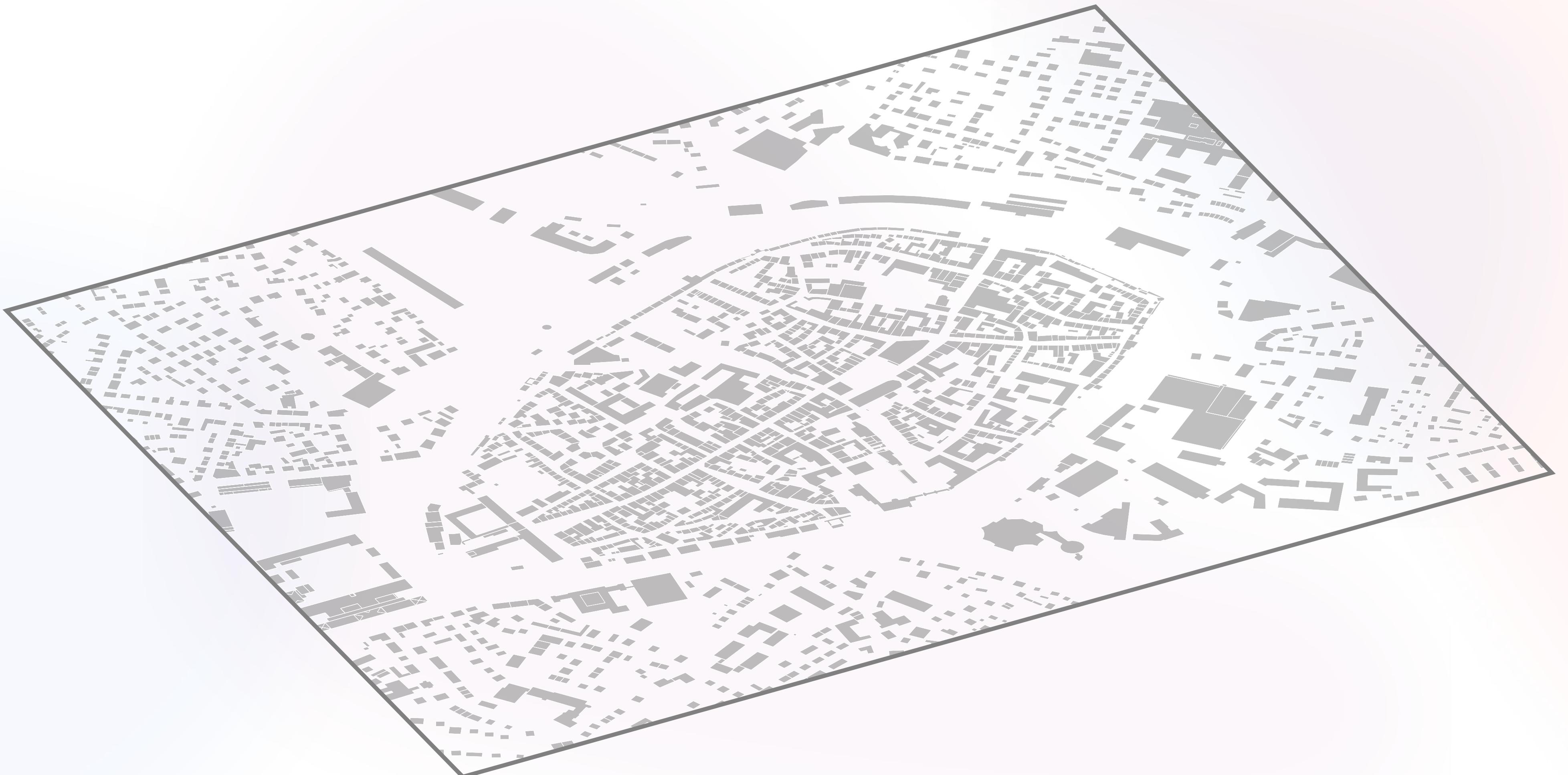
SCALING UP POSSIBLE EXAMPLE

GEOGRAPHICAL
INFORMATION



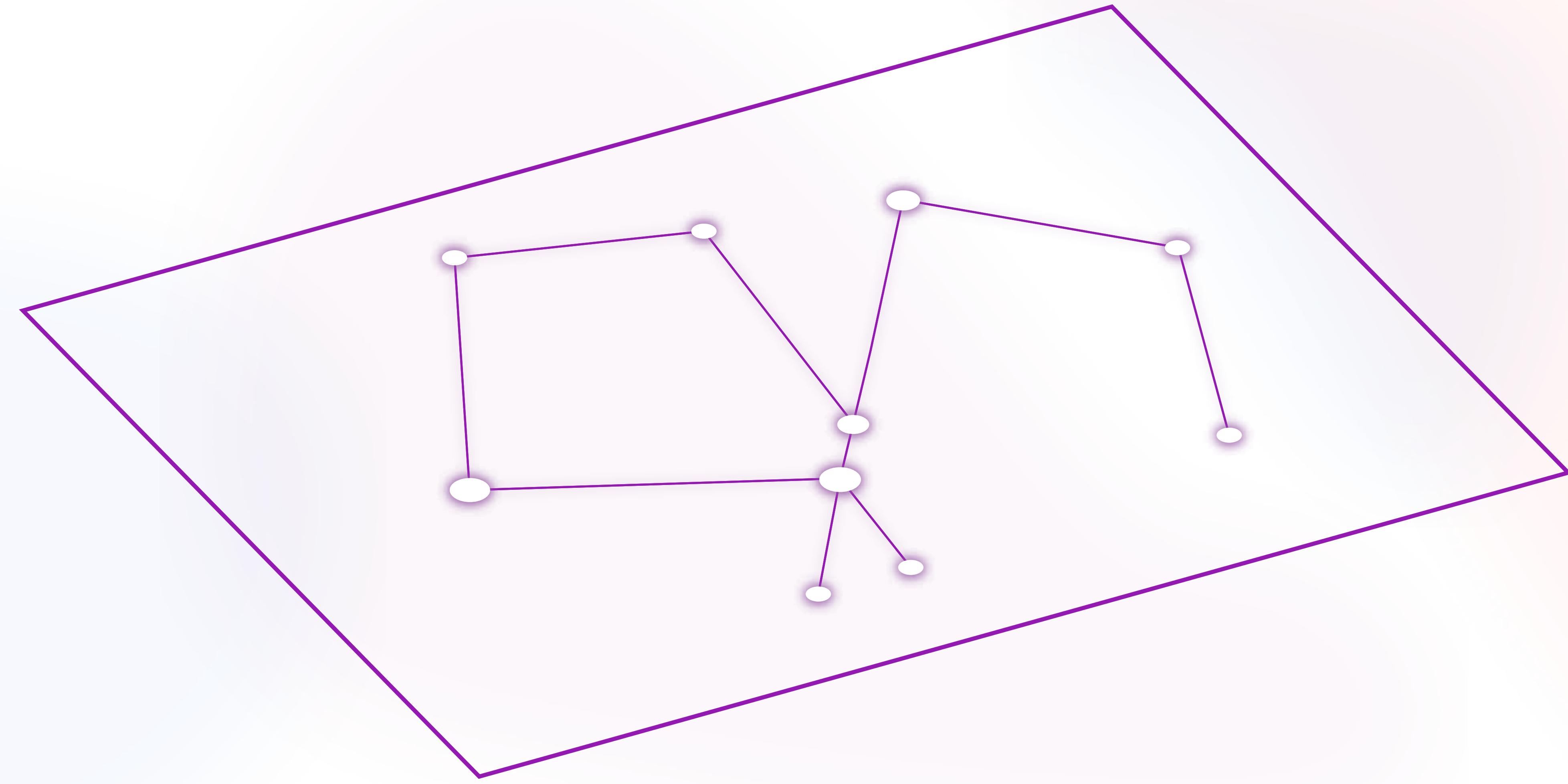
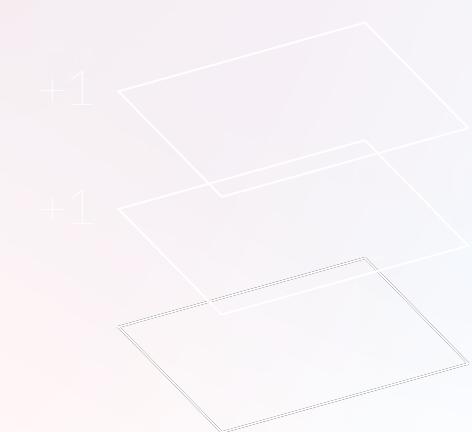
SCALING POSSIBLE EX

BUILDING
INFORMATION



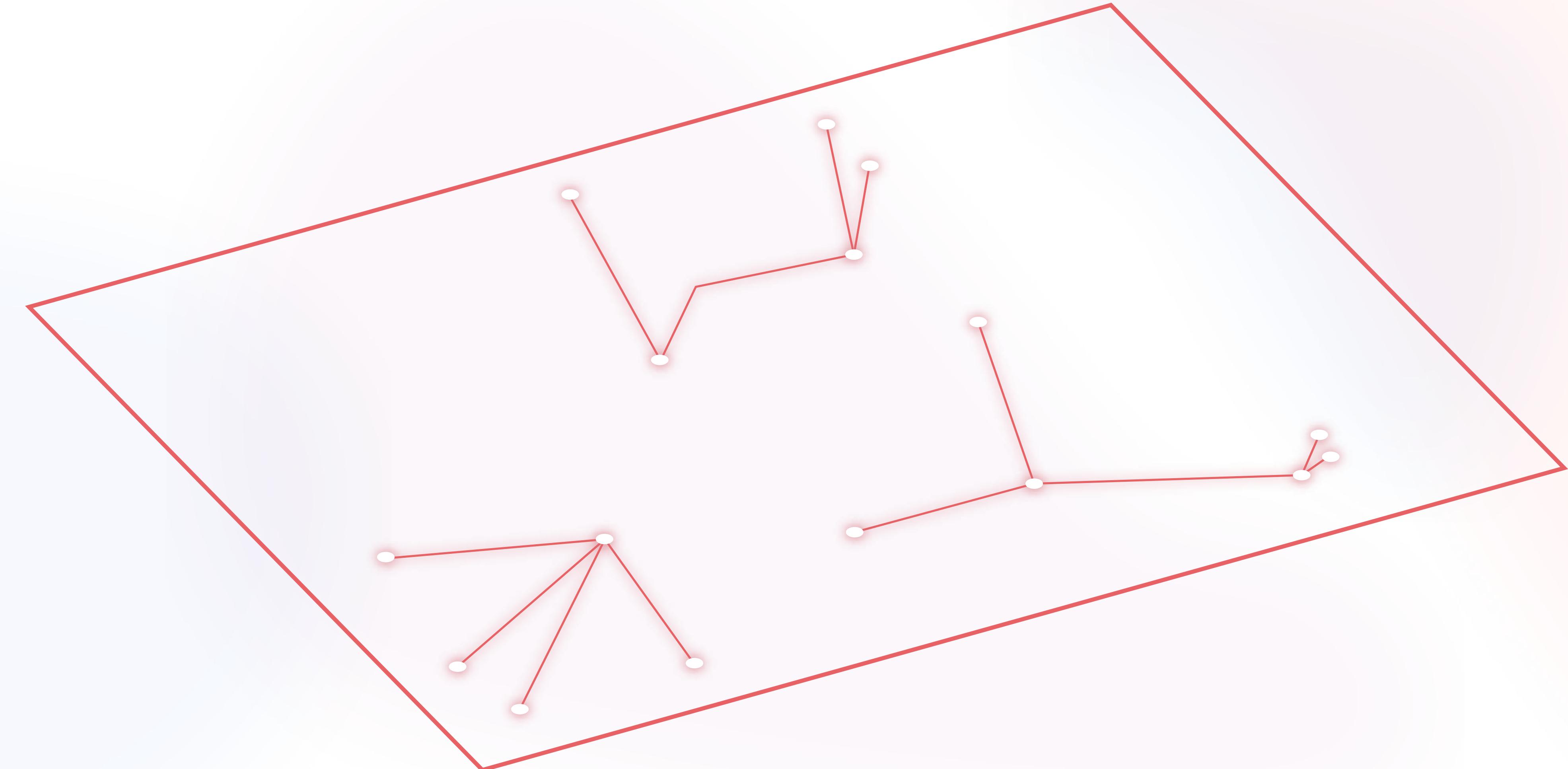
SCALING UP POSSIBLE EXP

IoT DATA
INFORMATION



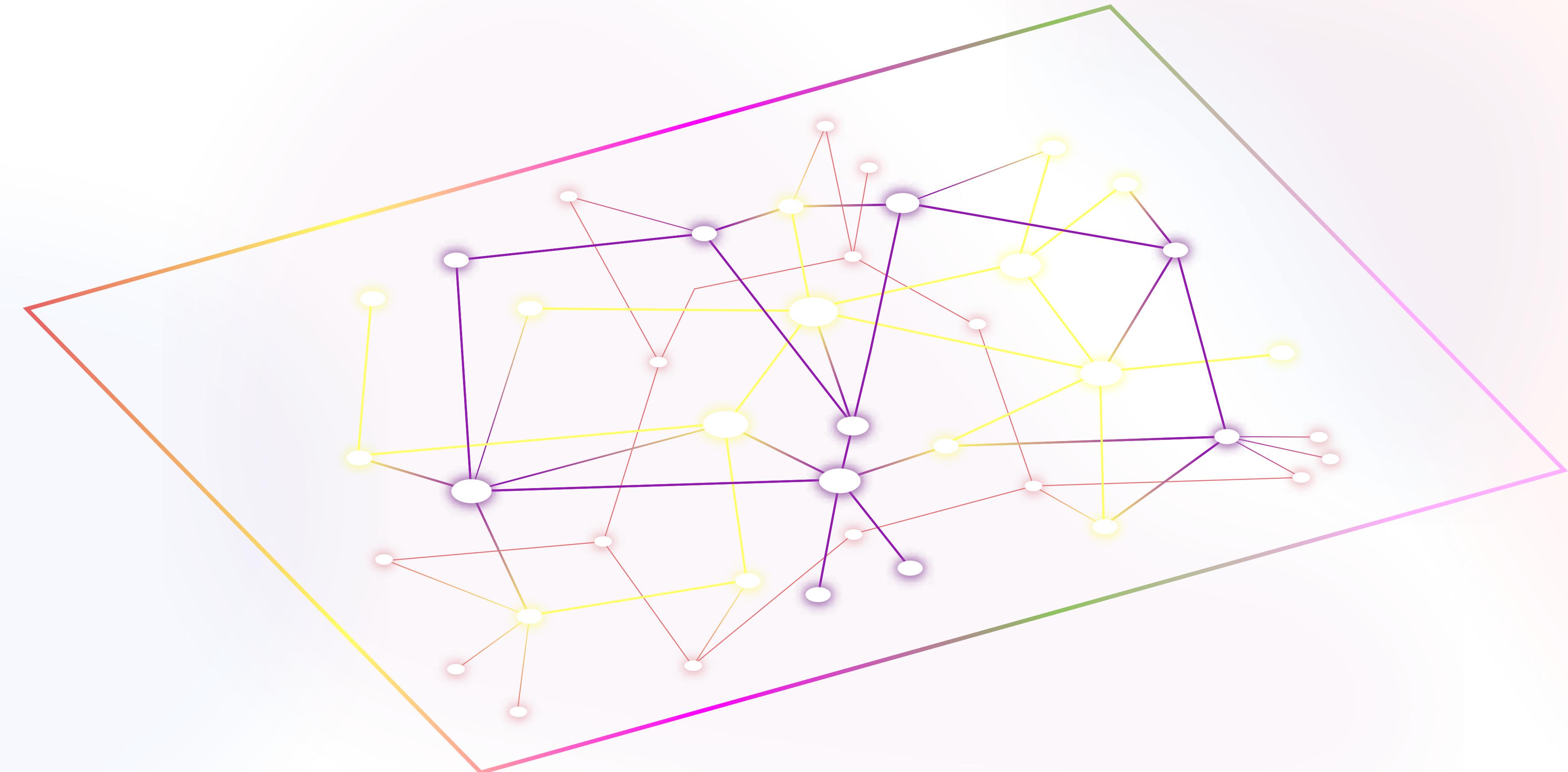
SCALING UP POSSIBLE EXP

OTHER
LAYERS...



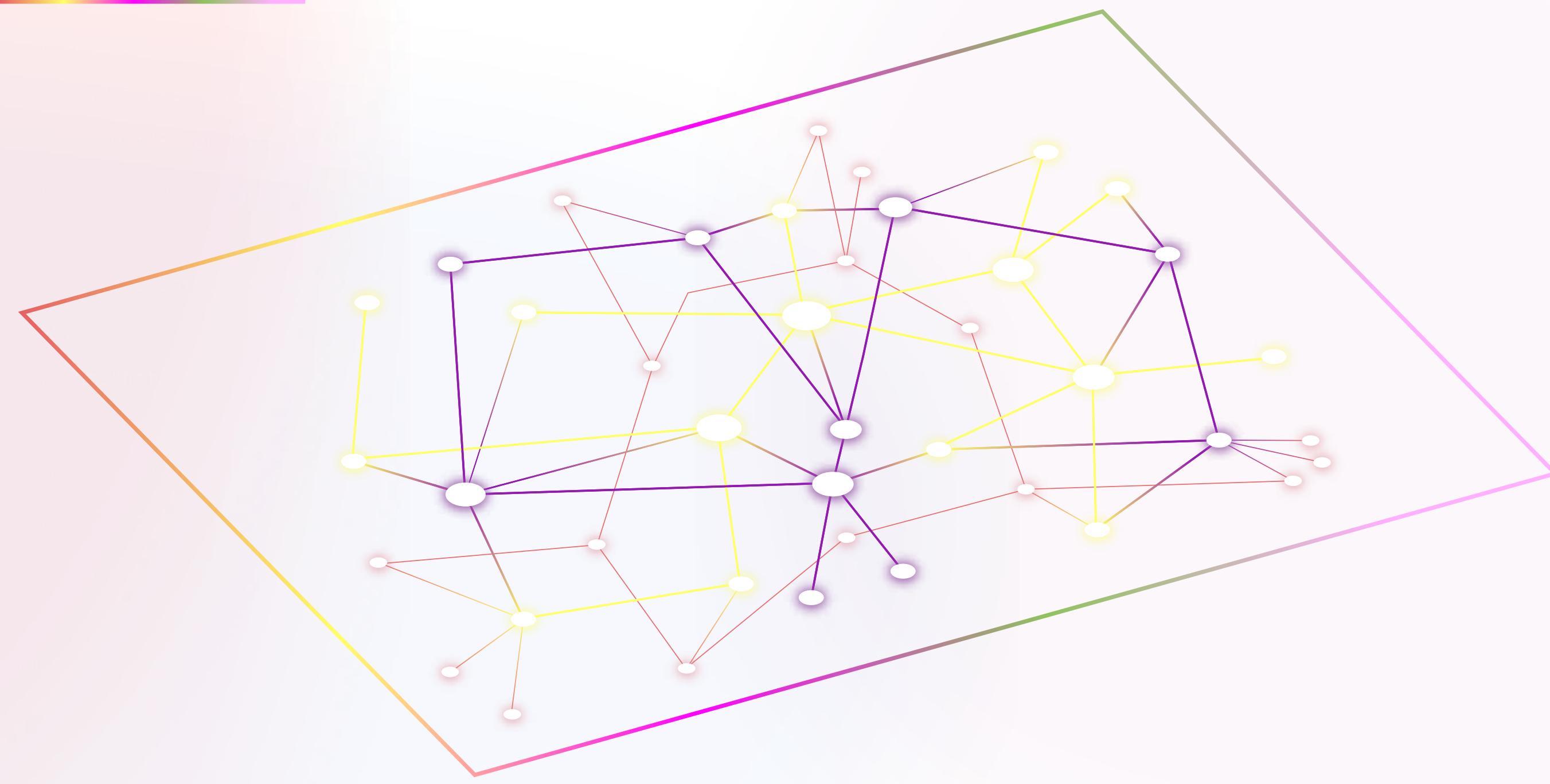
SCALING UP POSSIBLE EXAMPLES

2050
SYNC UP



SCALING UP A NETWORK

2050
SYNC UP



STATE OF BAVARIA DATABASE



