

# Knowledge structure comparison

Compare the same questions against two information designs.

|                                                                                                                                                       |                                                 |                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------|
| A question-by-question comparison                                                                                                                     | The maintenance and access work for each design | A completed reporting example |
| A free worksheet from <a href="https://ailevrg.com/guides/knowledge-base-vs-knowledge-graph">ailevrg.com/guides/knowledge-base-vs-knowledge-graph</a> |                                                 |                               |

Pick several recurring questions. Try them in the existing collection before designing a graph.

## 01 Questions

|                                   |                                           |
|-----------------------------------|-------------------------------------------|
| Users and recurring questions     | Connected records needed                  |
|                                   |                                           |
| Expected answer for each question | Existing structure and current difficulty |
|                                   |                                           |

## 02 Two designs

|                                        |                              |
|----------------------------------------|------------------------------|
| Knowledge-base route to each answer    | Graph relationships needed   |
|                                        |                              |
| Sources supporting those relationships | Benefit that needs measuring |
|                                        |                              |

---

## 03 Upkeep and access

Owners and frequency of changes

Duplicate identity rules

Private records and permission boundaries

Outdated or missing information route

---

## 04 Decision

Test examples and reviewer

Observed effort in both designs

Chosen first structure

Reason and date to reconsider

# Choosing a first reporting structure

Invented teaching example. No client outcome is claimed.

---

## Need

One account team must find the current reporting agreement and its owner.

---

## First design

A maintained client page with links can answer the chosen questions.

---

## Reason to reconsider

The team later needs to find every task affected by agreements expiring across many clients.

---

## Test

Compare an explicit relationship query with a maintained index using the same approved sample records.  
Neither design is assumed to be faster or more accurate in advance.