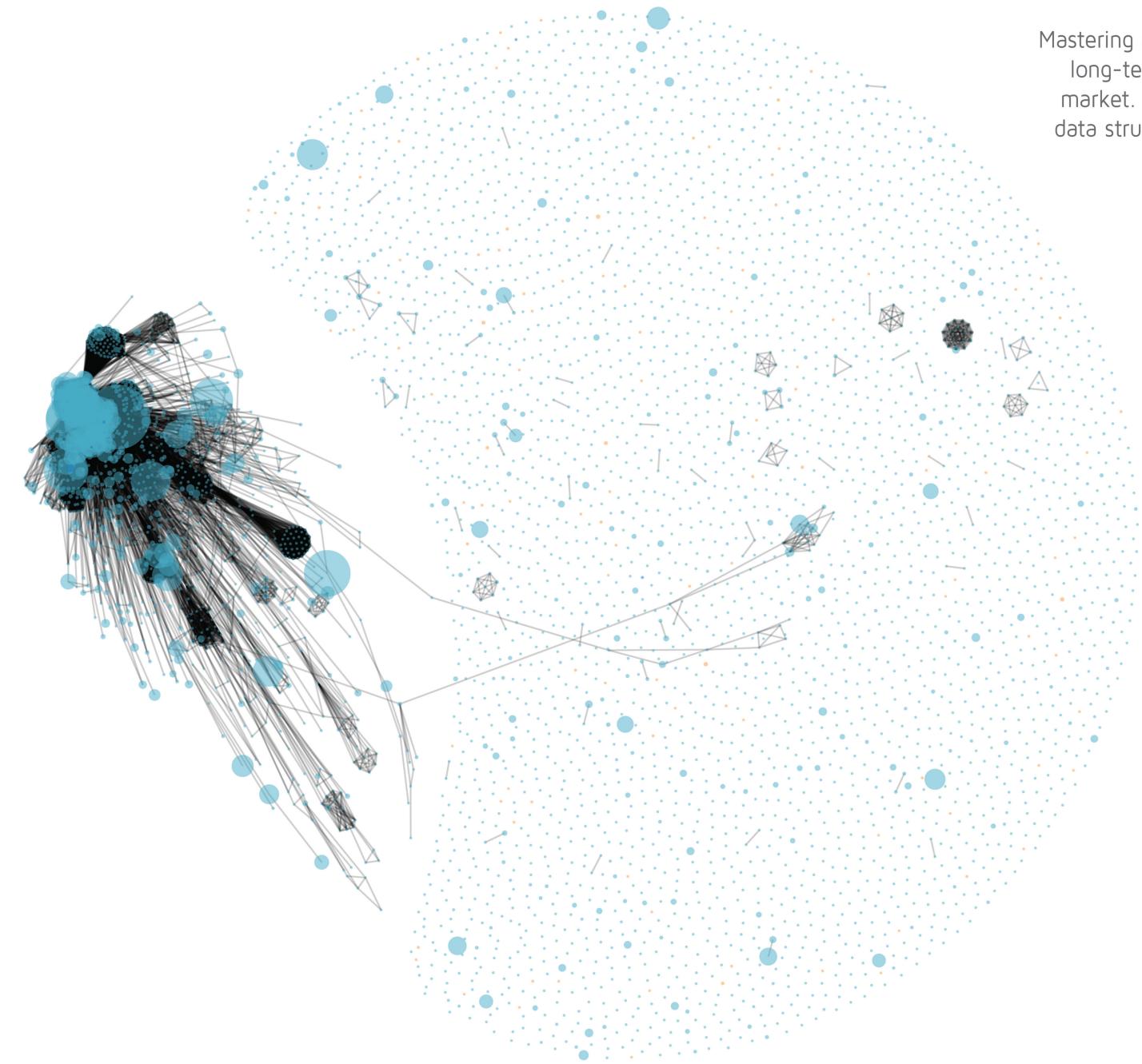
# What does your EHR look like?

### Visualizing the vastness and complexity of a typical EHR



Mastering one's EHR data is key to any organization's long-term success in a rapidly evolving healthcare market. This data is often stored in highly complex data structures, requiring significant knowledge and analytical horsepower to unlock.

#### 8,790 DATA TABLES

A bubble this size represents a data table holding ~60GB of data (about 1.5x the size of Wikipedia).



Many tables have hundreds of relationships to other entities.

Systems often remove foreign keys for performance reasons, requiring advanced analysis to infer these relationships.

#### **1.2 TERABYTES OF DATA**

Across a population of 118,230 patients, that's roughly 10MB of data per patient, or 3.6GB per provider.

## $\Lambda RC \Lambda DI \Lambda^{M}$

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