Data Warehouse Architectural Maturity Pathway

Evolution Path 1
Instantiation of additional dimensions out of the abstract generic structure.

Evolution Path 2
Reduction in fact volume enabled by expansion of dimensional capabilities (e.g. groups & bridges, hierarchies)

Dimensions
Organization
Caregiver
Patient
Encounter
Anatomy
Diagnosis
Procedure
Material
Facility
Accounting
Operation
Calendar
Clock
Geopolitics

Dimensions
Patient
Visit
Provider

Generalized Dimension

Generalized Dimension

Generalized Dimension

SIMPLE FACT

SIMPLE FACT

ROBUST FACT

i2b2

CDW