

## VDBMS Abstraction Layer

### SQL Generator

Generator 1

Generator 2



V-Table  
Builder

### VRA

VRA Type  
System

Constrain V-Query  
by V-Schema

Variation  
Minimization

V-Query

User

V-Table

SQL

V-Table(s)

Query(ies)

Encoded VDB  
Relational DBMS

VDB

V-Schema

## Deployment Layer

Deployed  
DB

Variant B

Deployed  
DB

Variant B



VDB  
Configuration

VDB

