

Leveraging Data Empowering Government Leaders How to Prepare for the Unknown

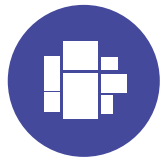
Moderator: Cheryl Miles



CALIFORNIA CORRECTIONAL
HEALTH CARE SERVICES

Preparing for the Unknown

Panelists



Tracy Geiszler

IT Division Chief, Caltrans

- How Changing Data Affects Caltrans



Clark Kelso

Federal Receiver, McGeorge School of Law

- Data governance and security



Sara Mazer

Enterprise Architect, MarkLogic

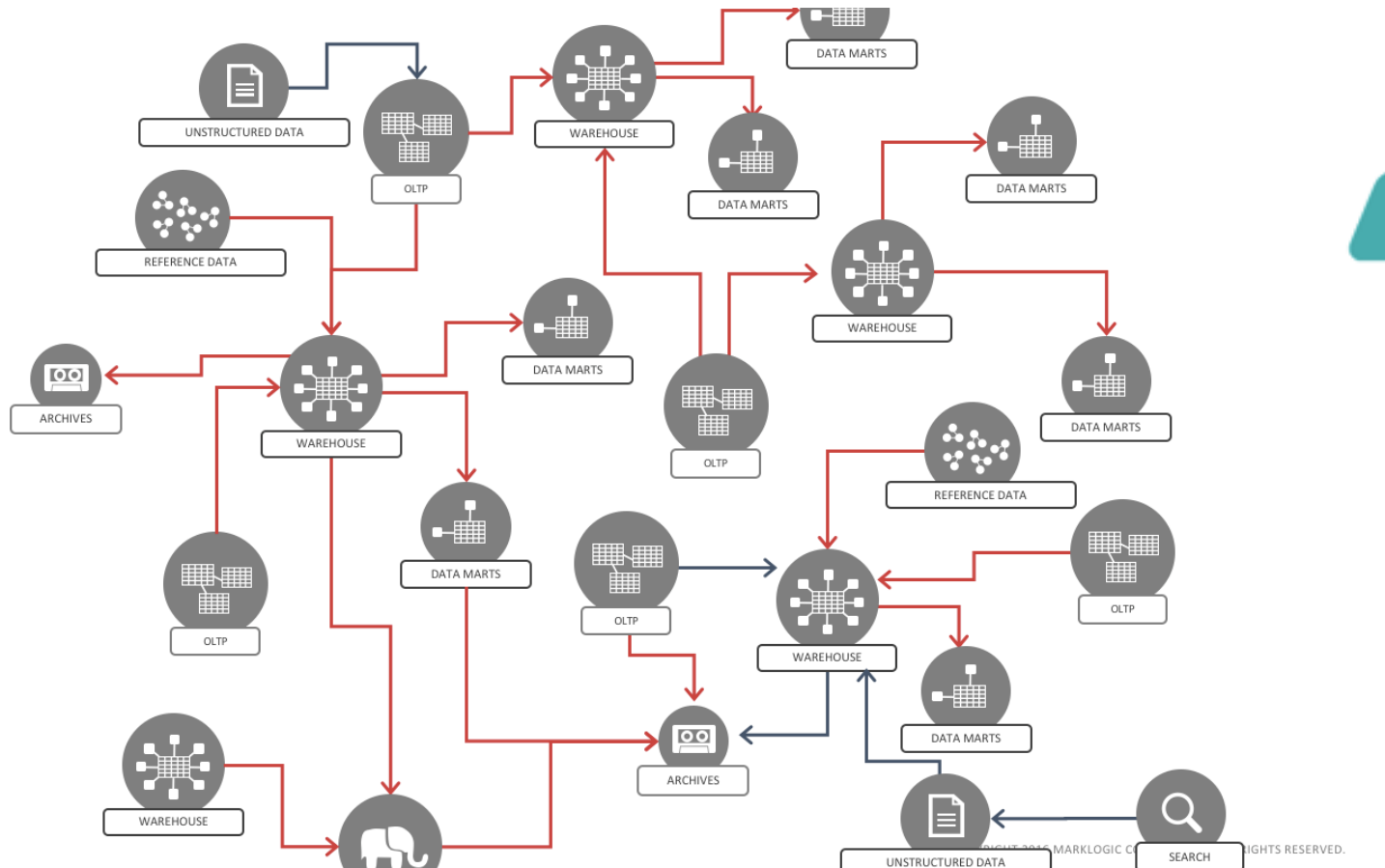
- Preparing for unknown case study



Moderator: Cheryl Miles

Strategic Account Executive, MarkLogic

The IT Challenge



Tracy Geiszler
IT Division Chief, Caltrans

What Did You Know? When Did You Know It?

- Responding to Legislative inquiries and auditors
- Security considerations
 - PHI of patients; PII data of offenders
 - Auditing, encryption, redaction
 - Governance issues



CALIFORNIA CORRECTIONAL
HEALTH CARE SERVICES

Clark Kelso

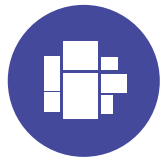
Receiver, CA Correctional
Health Services

HealthCare.gov



Preparing for the Unknown

An *Operational and Transactional* Enterprise NoSQL Database



EASY TO GET DATA IN

Flexible Data Model

- Data ingested *as is* (no ETL)
- Structured and unstructured data
- Data and metadata together
- Adapts to changing data and changing data structures



EASY TO GET DATA OUT

Ask Anything Universal Index

- Index once and query endlessly
- Real-time and lightning fast
- Query across JSON, XML, text, geospatial, and semantic triples in one database



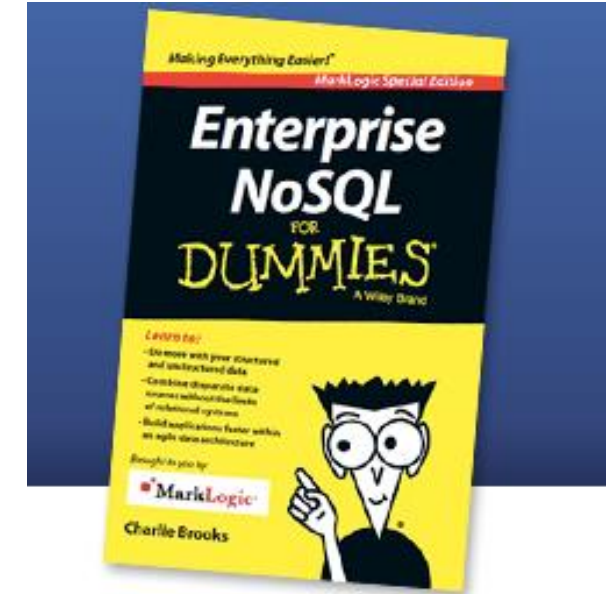
TRUSTED TO RUN YOUR BUSINESS

Enterprise Ready

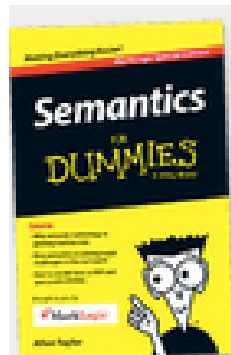
- Flexible cloud deployment
- Enterprise-grade data security
- Reliable data and transactions (100% ACID compliant)
- Out-of-the-box failover, replication, and backup

Free Educational Materials

- NoSQL for Dummies
- Semantics for Dummies
- Multi-Model Database
- Webinar **June 28th** | Multi Model Database for Agile Mastering



Contact: Cheryl.Miles@MarkLogic.com



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