



Soluções Digitais para Gerenciamento de Carotes CoreMemory®

ANPG – 27 May 2021

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Agenda

1. What is CoreMemory
2. Advantages and features
3. Summary & Take Aways

What is CoreMemory®

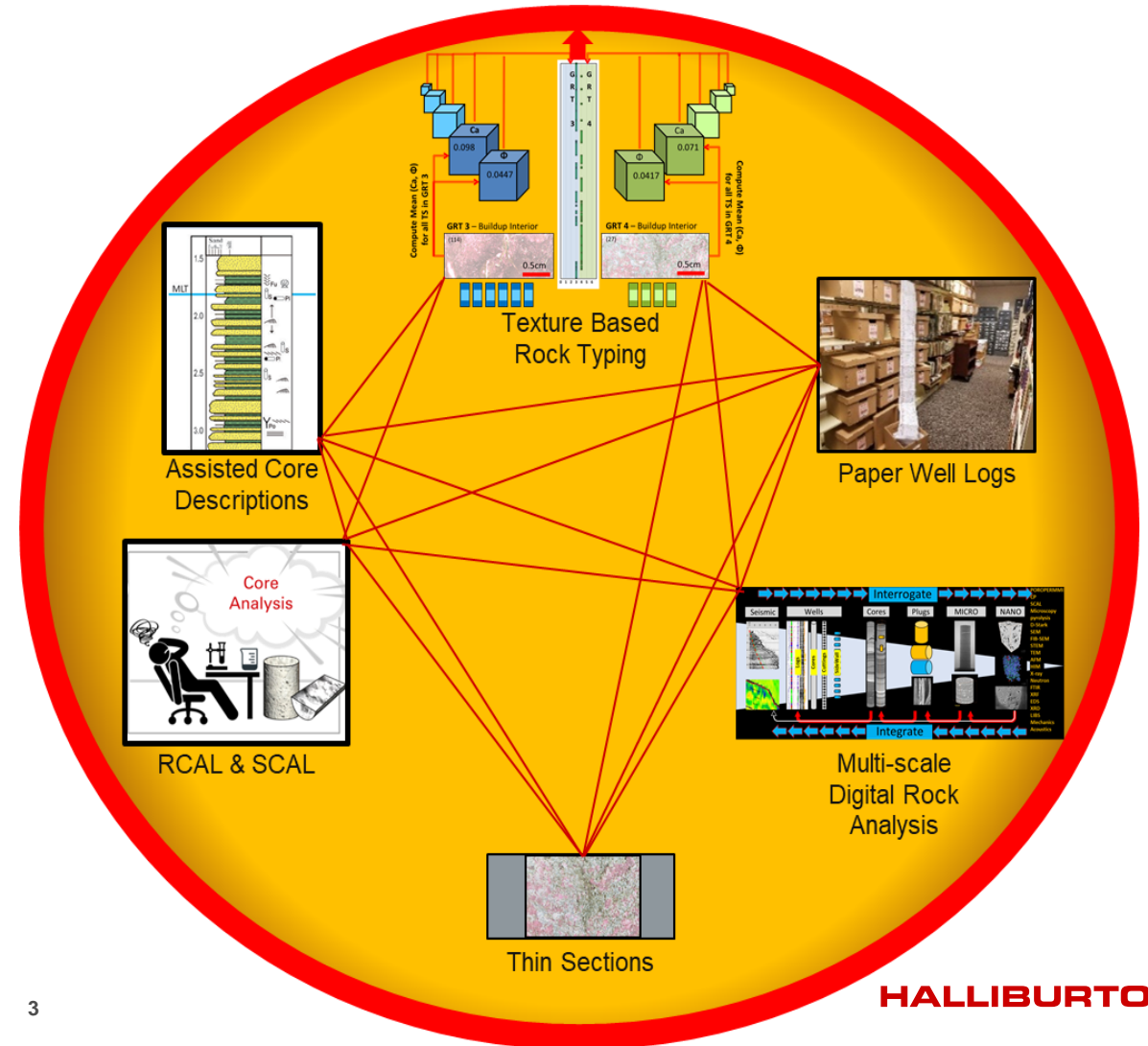
A visualization and analogue prediction platform for reservoir data within a well or across many.

Challenge

- Inefficient data management and utilization
- Long cycle time subsurface interpretation

Solutions

- Reduce uncertainties & Increase efficiency:
 - Connect Scattered Data
 - Sample Tracking
 - Find Analogs
 - QC & Rank by Confidence
 - Core Analysis Optimization
 - AI & Data Analytics



Data Acquisition: CoreMemory® for the ANH of Colombia

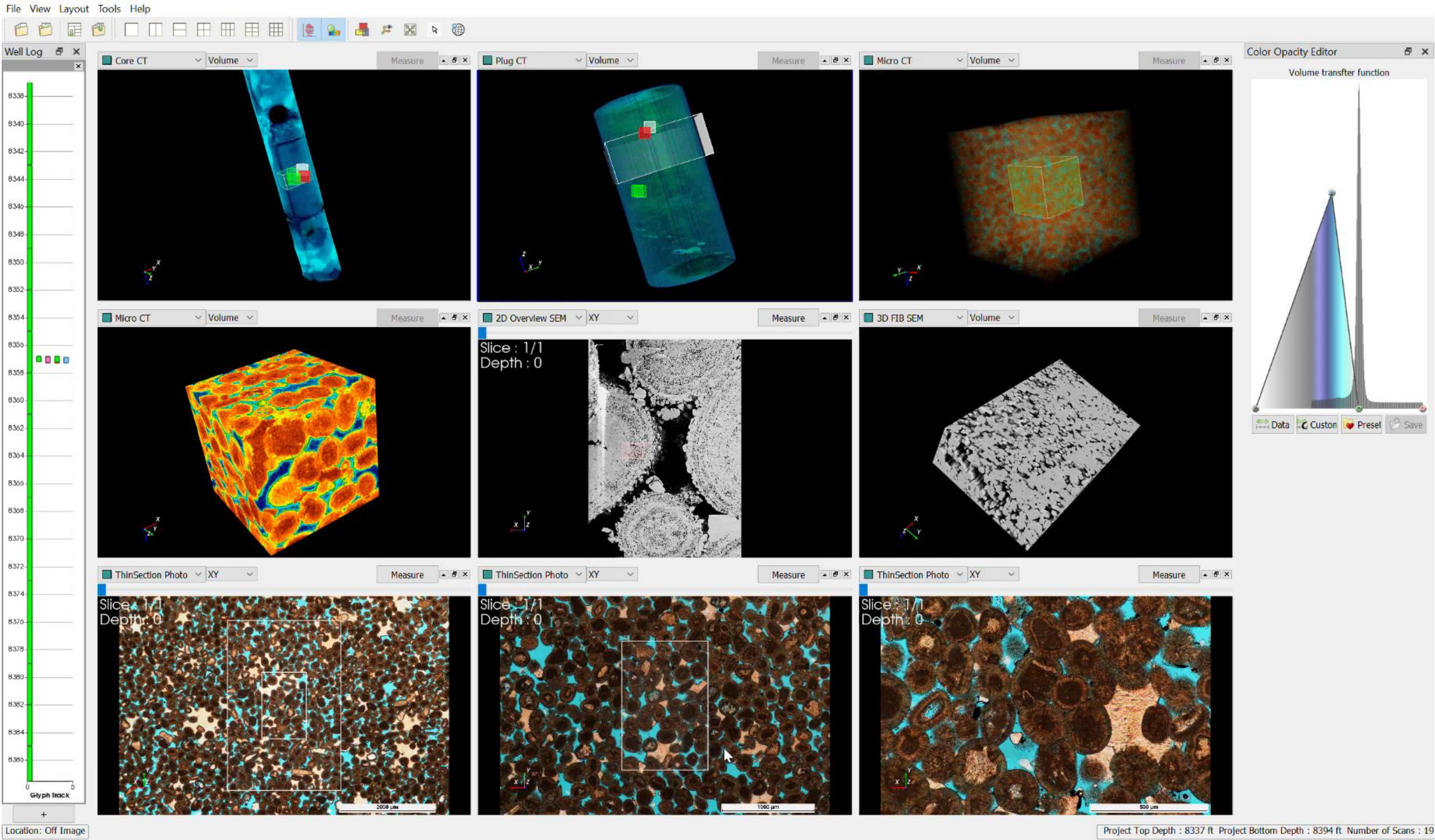


Challenge

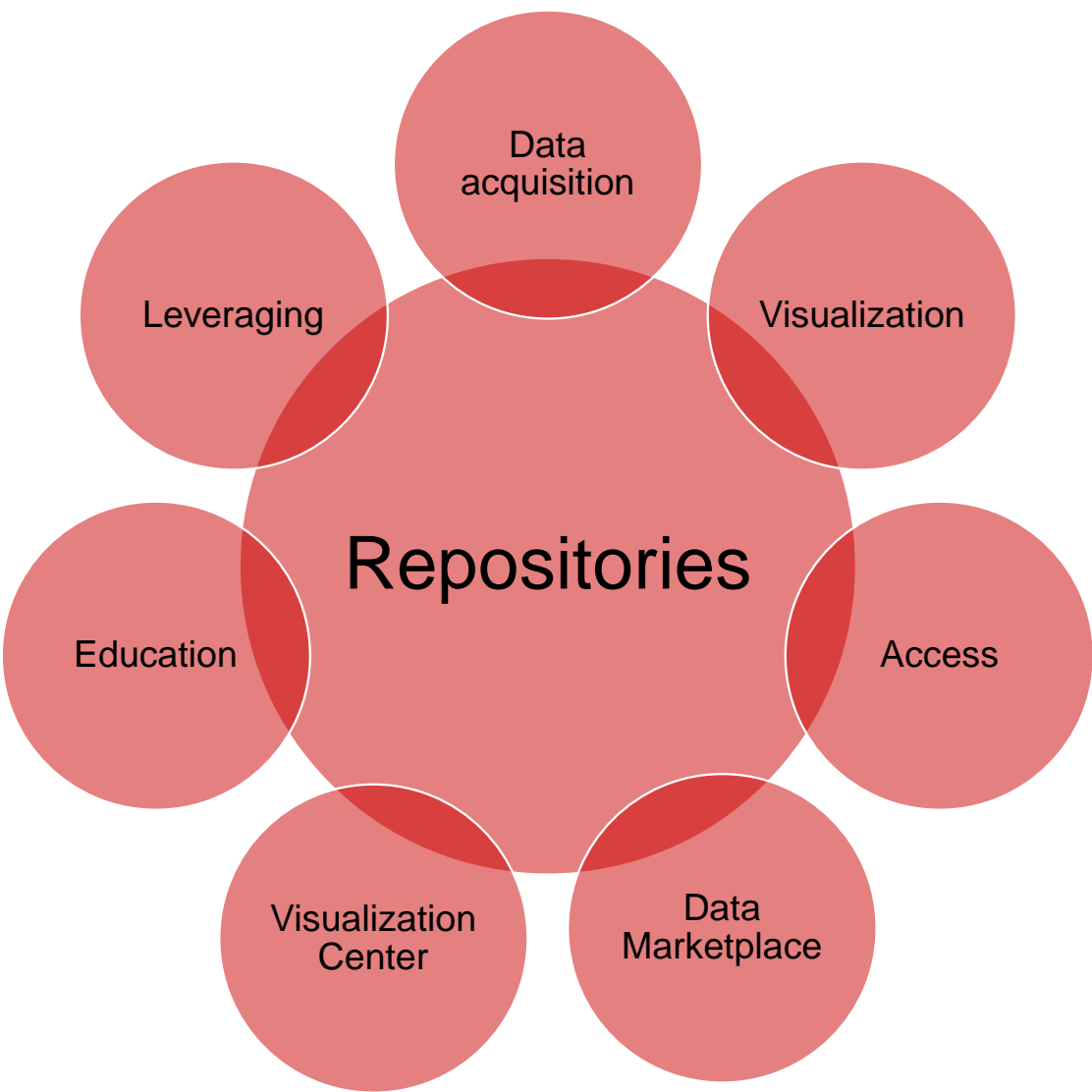
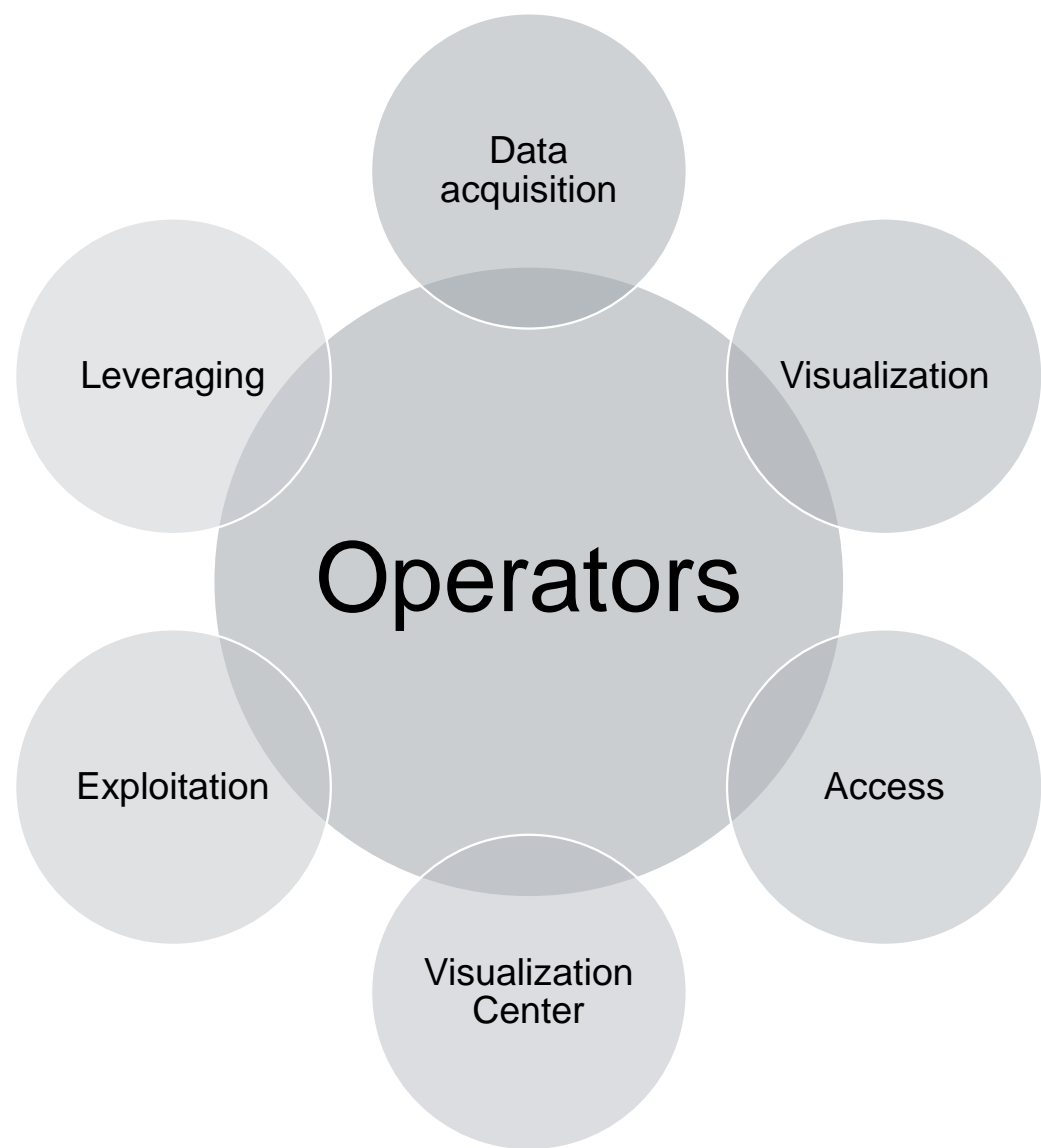
- 31,058 feet of core scanned from 139 wells across 11 basins.
- 4,300+ plugs from 65 wells (includes SEM, XRF, EDS, PSD).
- 87,000+ SEM images.
- 450+ FIB-SEM porosity and permeability results.

Value

- Detailed catalog of all shale zones in legacy core to assess unconventional oil and gas potential.
- Deployment, digitization, and digital analysis delivered within 6 months.
- Digital archive for prospective investors.

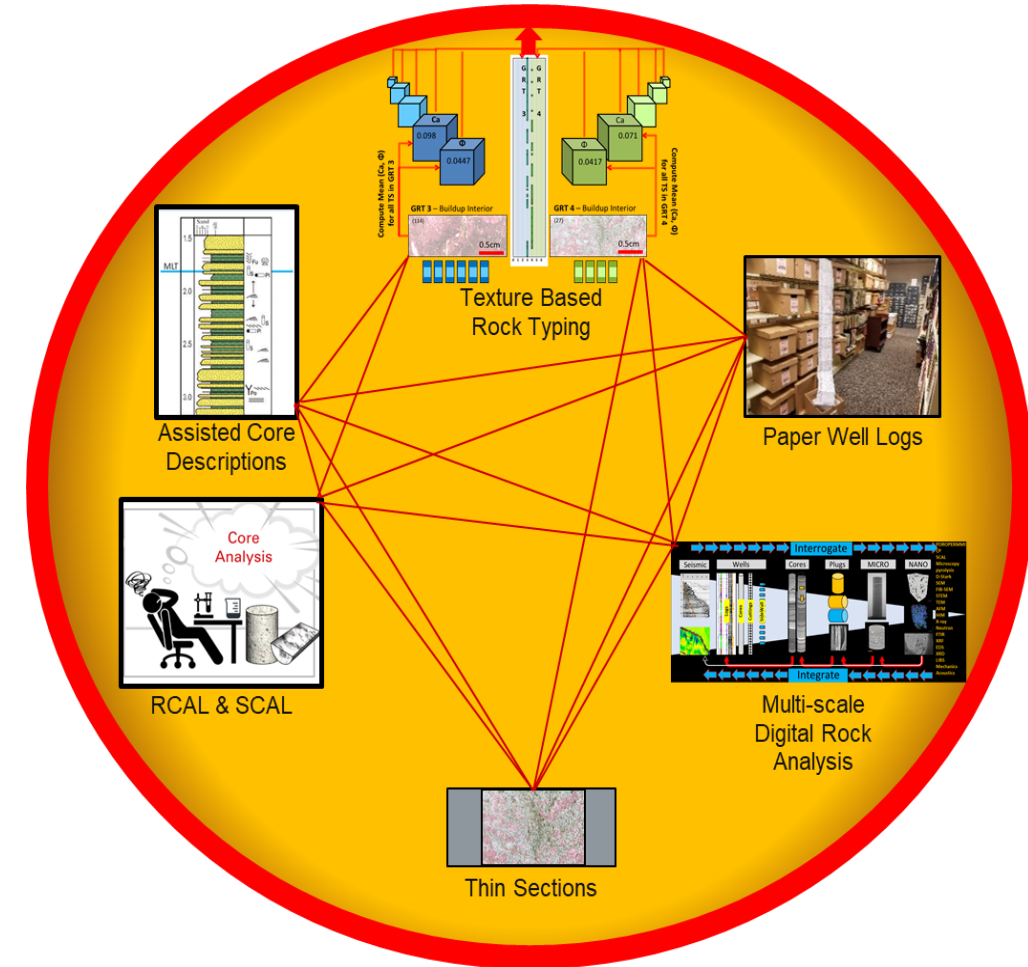


CoreMemory® is a Modular Solution



Summary & Take Away

- Corememory™ is a modular solution **highly adapted** to existing workflows and database,
- It can include new data acquisition or existing data can be directly ingested through data modelling,
- **Digital record** and **easy tracker** for all types of reservoir data available,
- Integrates all data in one interface for **efficient management**,
- **Transforms overlooked information** from physical repositories in **valuable information with easy access**.



All data ➡ One Platform ➡ Easy access & Tracking ➡ Transformative Data Management

THANK YOU

Who to contact to get more information?



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