

# software

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## **TREK**

at scale data inventory management for all data moved to hadoop with predictive ontology discovery & data dictionary delivery

## **TREE**

extremely intelligent self-curing entity resolution & data curation engine that outputs a data asset aligned to a segment of one

## **ORION**

real-time discovery, visualization, traversal & querying of relationships, patterns & connections among entities where seemingly none exist

## **PUMPD**

real-time, read efficient, client or product ID keyed columnar database + a secure REST API for rapid integration with existing systems

## **TRIKE**

omni-channel next best offer engine personalizing marketing for each customer marrying behavior profiles with transaction histories

## **TRENDS**

risk reclassification engine that mines real-time behavioral changes to capture, calculate & assign dynamic risk scores to each customer

## **TEAK**

real-time discovery, trending & reporting of fraud events exposed using super intuitive energy based models applied at massive scale

# environment

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## **HADOOP ECOSYSTEM**

HDFS | MapReduce | Spark | Hbase

## **HADOOP DISTROS**

Hortonworks | Cloudera | Pivotal | IBM

## **SECURITY**

Kerberos | SAML | SPNEGO | LDAP

## **ETL TOOLS**

Sqoop | Flume | Informatica | AbInitio

## **BI TOOLS**

Tableau | Qlikview | Microstrategy | Cognos

## **BUSINESS TOOLS**

CRM | ERP