

Dall'idea... alle app in minuti, non mesi.

Dimenticati della complessità, dei costi elevati di sviluppo e di mantenimento ... con Wavemaker pensi solo a realizzare i tuoi sogni

Contattaci Ora

Per saperne di più

L'aggregazione dei BigData nell'era dello tsunami delle App

CHI SIAMO

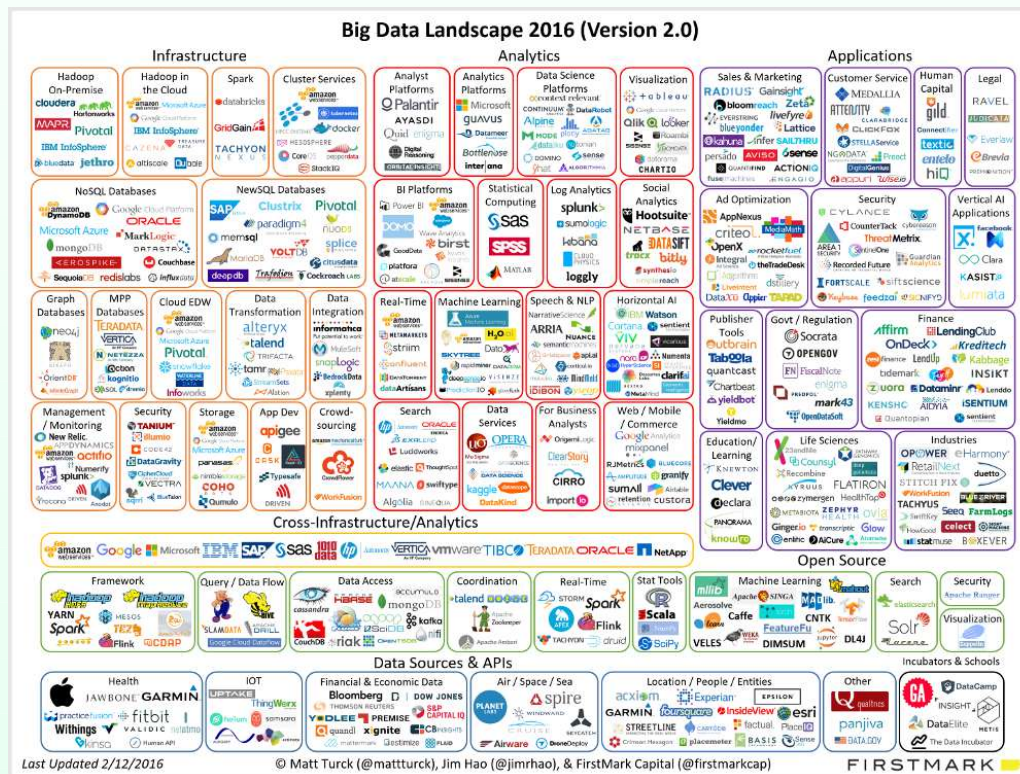
OneclickApp

- **Marcello Modica**
- OneClickApp (LOGCONSULTING)
- WaveMaker Inc.

www.oneclickapp.it

TROPPI DATI

- Le aziende avranno mille fonti dati da gestire



LE V DEI BIGDATA

What is Big Data?

Datasets that, due to their size and complexity, are difficult to store, query, and manage using existing data management tools or data processing applications.

Volume (Size)

- Explosion in social media, mobile apps, digital sensors, RFID, GPS, and more have caused exponential data growth.

Variety (Structure)

- Traditionally BI has sourced structured data, but now insight must be extracted from unstructured data like large text blobs, digital media, sensor data, etc.

Velocity (Speed)

- Sources like Social Networking and Sensor signals create data at a tremendous rate; making it a challenge to capture, store, and analyze that data in a timely or economical manner.

Problemi che si innescheranno

- Velocità troppo elevata della variazione dei dati nel contesto di business
- Sistemi gestionali classici troppo lenti che non potranno variare velocemente
- Distribuzione dei software che scontenterà gli utenti e i manager

BigData and Agile

Le soluzioni saranno

- **Approccio Agile e Cloud-Native allo sviluppo delle soluzioni Sw aziendale**
- **Adozione del BIMODAL IT**

Agile Dev cloud Native

- Sviluppo di SW interno.

NO OUTSOURCING

SI PLATFORM



Bimodal IT = Marathon Runners + Sprinters. Deeply Different, Both Essential

Think
Marathon
Runner



Mode 1	Goal	Mode 2
Reliability		Agility
Price for performance	Value	Revenue, brand, customer experience
Waterfall, V-Model, high-ceremony IID	Approach	Agile, kanban, low-ceremony IID
Plan-driven, approval-based	Governance	Empirical, continuous, process-based
Enterprise suppliers, long-term deals	Sourcing	Small, new vendors, short-term deals
Good at conventional process, projects	Talent	Good at new and uncertain projects
IT-centric, removed from customer	Culture	Business-centric, close to customer
Long (months)	Cycle Times	Short (days, weeks)

Think
Sprinter



Virtual Data Center Capabilities



Project manager +
technical team

- 99.9 availability for VM based on a single data center (SLA1)
- 99.9 guaranteed disk performance (SLA2)
- All-flash drives with performance of up to 100,000 IOPS
- Complete self-service
- Per-hour billing



Software developer

- Application development framework as a service
- Rapid development framework resource provisioning without admin involvement
- Best efficiency through high resource utilization
- Reduced expenditure on own maintenance specialists



Rank-and-file
employee

- Turn-key solution
- 10+ system types
- Access to business tools anytime, anywhere
- Minimum time from signing an agreement to activating an application
- No problems with application software licensing

THE APP TSUNAMI PROBLEM

- **TOO MANY APPS**
- **DISGREGGATED DATA**
- **DATI NON OMOGENEI E
ILLEGGIBILI**
- **POCA INTERPRETABILITA' DEI
DATI**

SOLUZIONI

LOW CODE PLATFORM

API INTERGATION

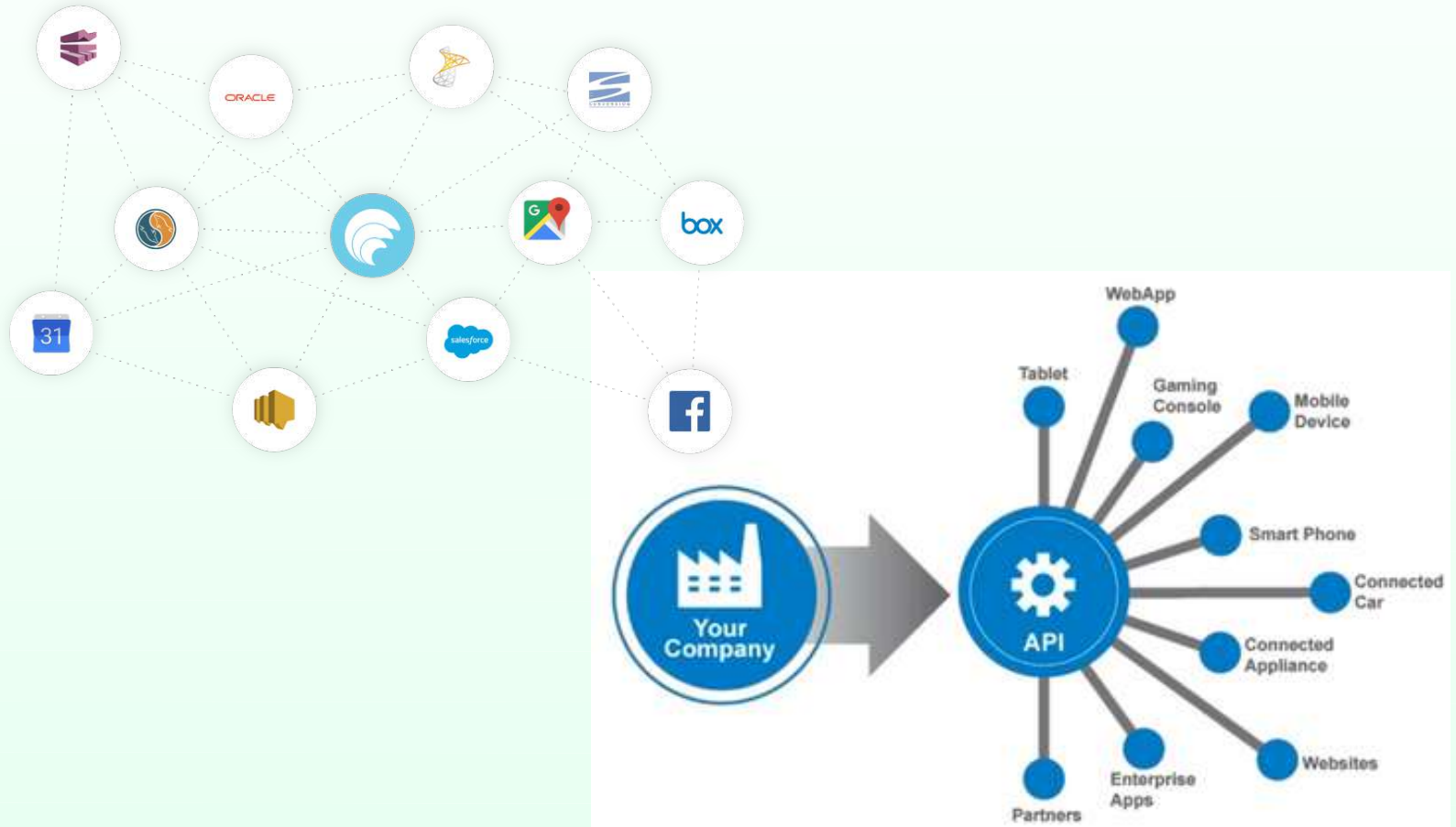
SW DEV ENTERPRISE CENTRIC

OneClickApp

UNA SOLA APP AZIENDALE

- Una sola dashboard
- Una sola interfaccia utente
- Una app multi-device
- Una App singola, Agile che varia in base alle richieste interne e non con gli aggiornamenti del vendor
- Una singola App che aggrega e presenta dati, ETL, da più fonti in un unico punto....

API! API! API!



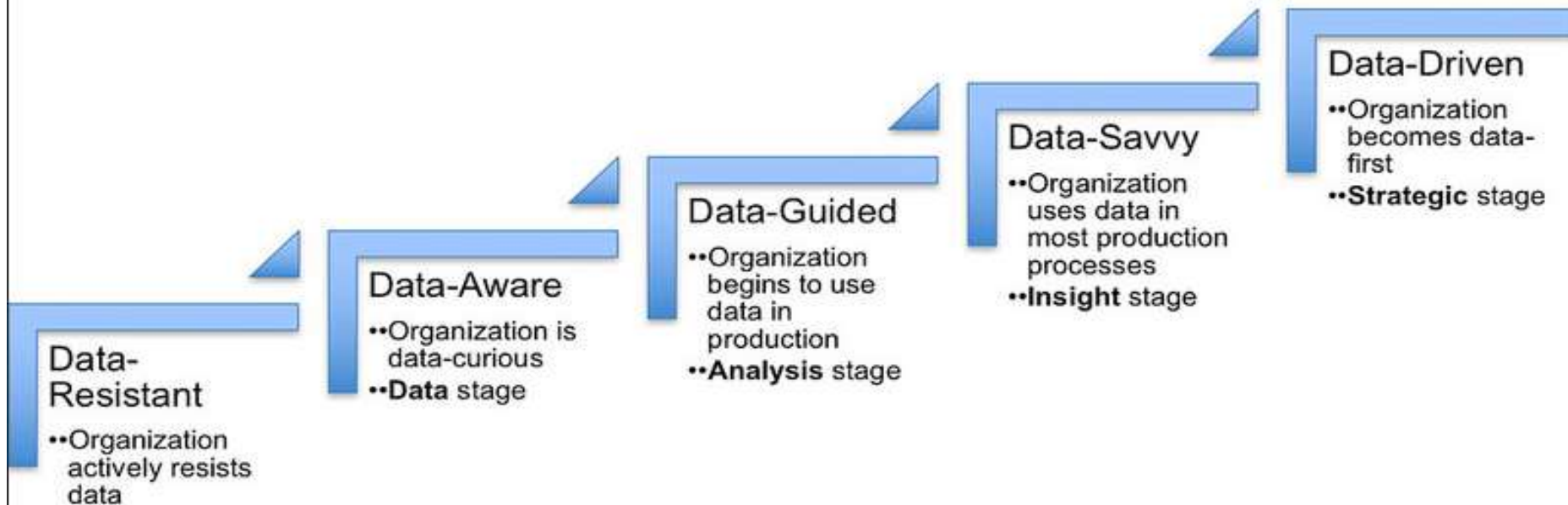
OneClickApp

FOCUS ON BUSINESS LOGIC



- YES CONTINUOUS INTEGRATION
- YES CONTINUOUS DELIVERY
- NO INFRASTRUCTURE
- NO VM, NO SERVER

Evolution of the Data-Driven Company



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CASI CONCRETI

- PASELLO TRATTAMENTI TERMICI
- SCG
- AFOOD

DOMANDE

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