



# Success Strategies and Insights from Pioneers in Data-Centric Business Models

*November 18<sup>th</sup>, 2009*

# StrikeIron at a Glance



- Privately-held
- Headquarters in Raleigh/Durham, NC, USA
- Founded in 2003; traction in 2006
- Raised \$14M to date venture financing
- 1800 customers, 50+ partners
- Achieving 5% growth rate/month



# What We Do



StrikeIron is the leader in providing innovative solutions for delivering data-as-a-service and cloud-based data sources via the Internet.

Business users, application developers, and enterprise I.T. professionals are able to customize and integrate these data sources into applications, Web sites, and business processes with significantly reduced complexity than before.

The company provides a technology platform, micro-transaction management, and a consistent interface across many XML-based services from multiple and diverse sources as its mechanism for delivering these services to customers.



# 1800+ Customers Including:

**STRIKEIRON®**  
Accurate Data. Right when you need it.

**Microsoft**

**LOCKHEED MARTIN**

**NISSAN**

**ADP**

**HONDA**

**tomtom®**

**MEN'S WEARHOUSE**

**TEXAS INSTRUMENTS**

**frederick's  
OF HOLLYWOOD™**

**DOW JONES**

**SIEMENS**

**JANUS**

**MONSTERCOMMERCE™**  
a NetworkSolutions.com company

**SWAROVSKI**

**EXCLUSIVE  
RESORTS™**

**Domino's  
Pizza**

**SUNBELT  
RENTALS**

**ALCATEL**

**Ingram Book Company**

**T. Rowe Price®**

**NIKE**

**University of  
Phoenix™**

**BorgWarner**

**BICYCLE  
PLAYING CARDS**

**CLEARCHANNEL**

**SAMSUNG**

**salesforce.com®**  
Success On Demand.

**P&G**

**GM**

**Sprint**

**FASTSIGNS**  
Sign & Graphic Solutions Made Simple.

**attachmate™**

**General  
Mills**

**SAKS  
FIFTH  
AVENUE**

**shelbysystems**

**SHOEbuy.com®**

**TimeWarner**

**Red Bull®**

**Google™**

# Delivering Data as a Service



## Strikelron Web Services Product Offering

- Largest resource available for reliable enterprise class Web services
- 50+ Services from diverse sources
- Built upon Strikelron Web Services Delivery Platform
- Ideal for CRM, e-commerce, point-of-sale, SAAS, business intelligence, and cloud-based solutions
- Beyond Data – Communication Services - SMS, IVR, e-mail verification etc

**Email Verification – Address Verification – Sales and Use Tax – Online Sales Tax Calculation - SMS Alerts & Notifications – Do Not Call List Verification – Reverse Phone & Address Lookup – Jaduka Notification – Kapow – Foreign Exchange Rates – Real-Time Telephone Verification – Zip & Postal Code Info – Cortera Business Vitals – Cortera Credit Pulse – Federal Employer ID Lookup – Minority & Woman-Owned Business Info – Zacks Financial Info – Address Distance Calculator – Canada Geocode Info – Geo IP Location – IP Address Lookup – MapQuest Mapping & Directions – Midnight Trader Financial News – Phone Number Enhancement – US Census Info – US Geocode Info – Wall Street Horizon Real-Time Company Earnings – Gale Group Business Info & Web Domain Intelligence – D&B Business Prospects**



# Rising Demand for Web Services



StrikeIron  
Solutions  
address timely  
trends

eCommerce sites  
seek easy  
enablement of  
capabilities such  
as geographical  
calculation of  
sales taxes.

Oct 24, 2009

# Why We Started This Business



- Experienced significant difficulty in keeping data sources current and up to date
- Great deal of cost and effort in maintaining internal data
- 90% of all data people keep is available elsewhere, why duplicate maintenance and updating efforts?
- SAAS models and XML/Web services were emerging
- Why not build the great data source catalog in the sky
- UDDI failed miserably
- Why would this succeed?
- Apple did with iTunes in digital music – what about data?

# The Key Challenges



- Must overcome data structure inconsistencies
- Must overcome a general lack of standards
- Must overcome business model inconsistencies
- Must overcome service behavior inconsistencies
- Must get data providers and producers to see this as a new channel
- Must provide the data sources people are willing to pay for
- Must make it easy for people to adopt/technically and via business model – pay as you go model



# Normalization Example

- Inconsistent response codes such as those for “data not found”:
  - 404
  - Error code: 0
  - Error code: 1
  - Error 100
  - {nothing}
  - “data not found”
- These differences across different data products all have to be accounted for in the business rule logic

# What's in it for Data Providers?

- New revenue channels – modern delivery mechanism
- Don't have to do anything different/no effort
- No cost/pure revenue share model
- Customers can now use in applications they are already using every day (Excel, Salesforce.com, etc.) without separate, “one-off” integrations to proprietary API's
- Leverage the “long tail” of customers



# StrikeIron: One Integration, Not 100+

**STRIKEIRON®**  
Accurate Data. Right when you need it.

Single point of  
integration  
= far less  
complexity

## TECHNOLOGY VERTICALS AND INTEGRATION PARTNERS

### PaaS/CLOUD



### SOCIAL NETWORKS



### SaaS/CRM



### PRODUCTIVITY



### ECOMMERCE



### IDEs

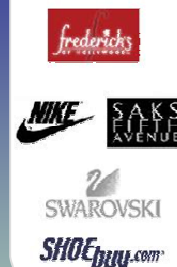


### MASHUPS



## INDUSTRY VERTICALS

### RETAIL



### TELECOM



### FINANCIAL SERVICES



### MANUFACTURING



### TECHNOLOGY



## WEB SERVICES DELIVERY PLATFORM



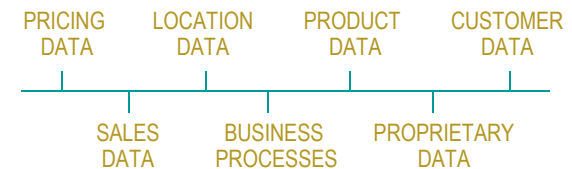
## EXTERNAL SOURCES



STRIKEIRON®  
Web Services  
Marketplace

STRIKEIRON®  
IronCloud  
Platform

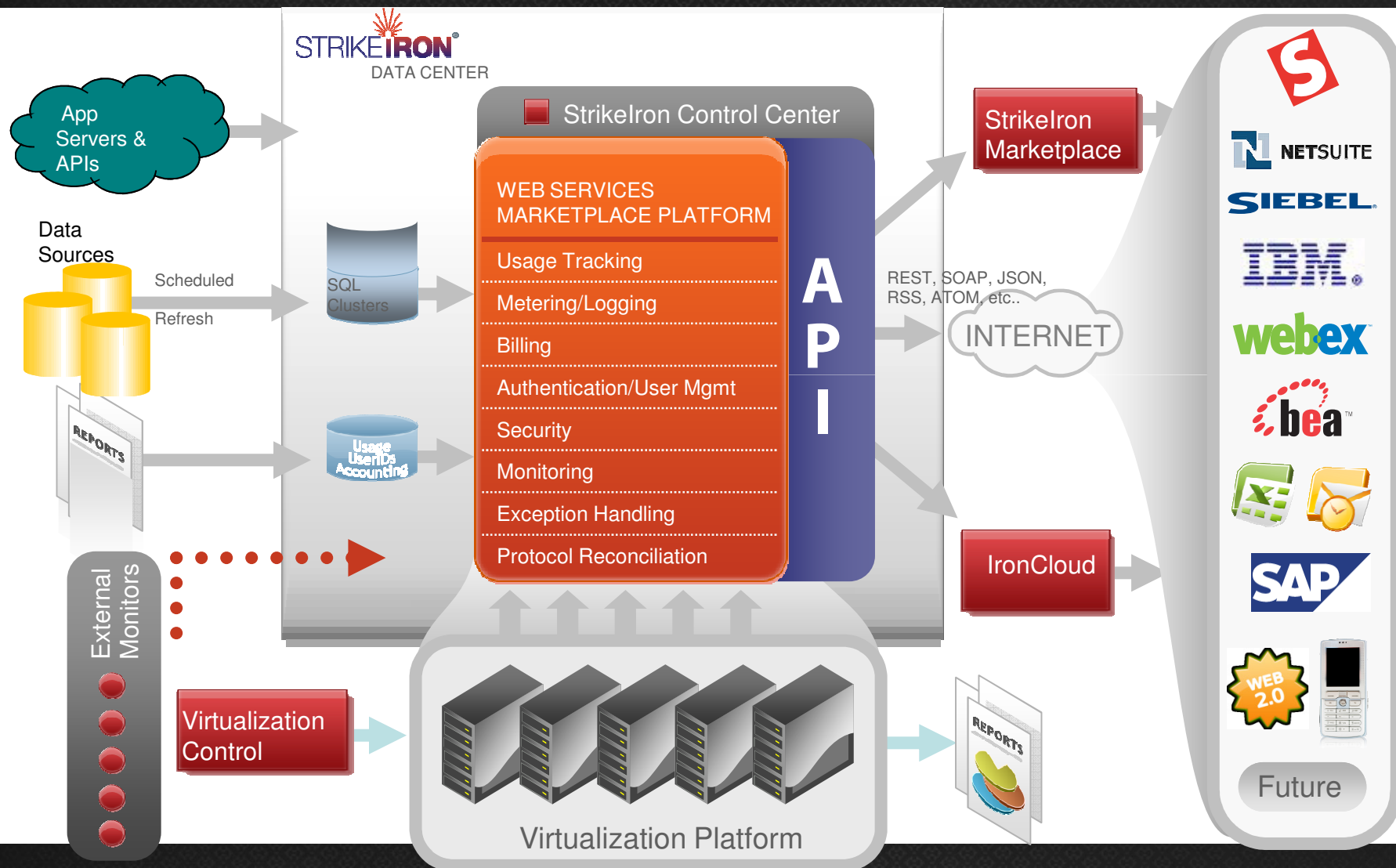
## INTERNAL SOURCES





# Delivery Platform

**STRIKEIRON®**  
Accurate Data. Right when you need it.



# Key Trends We Leverage



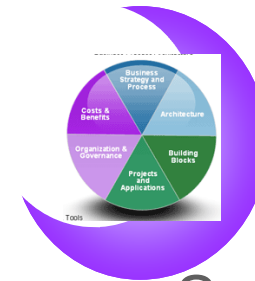
Software as  
a Service



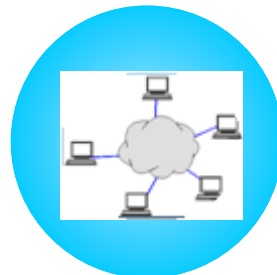
Platform  
as a  
Service



Service  
Oriented  
Architecture  
(SOA)



Cloud  
Computing



Web 2.0



# StrikeIron Value Proposition



Lowens Cost

TCO reduced up to 70%

Lowens Risk

Scalable, subscription model: No upfront investment

Lowens Complexity

Accelerates time to market

Enterprise Class

High-performance, "always-on" network

New Revenue Channels

Reach new markets



# Initial Booking Creates Multi-Year Value



## University of Phoenix

– (Initial \$20k → \$186k)

## Proctor & Gamble

– (Initial \$10k → \$142k)

## Men's Wearhouse

– (Initial \$1k → \$111k)

## Lockheed Martin

– (Initial \$1k → \$100k)

## Shelby Systems

– (Initial \$2k → \$77k)

## Frederick's of Hollywood

– (Initial \$12k → \$52k)

## TomTom GPS

– (Initial \$1k → \$47k)

## Samsung

– (Initial \$1k → \$25k)

## General Motors

– (Initial \$2k → \$22k)



# Lessons Learned Over Time



- Fewer, high quality services are most effective
- Mainstream, rather than obscure data products
- Eliminated lowest tier of customer subscription package due to technical support burden
- Integration into popular products leads to wider adoption among business users
- Infrastructure, billing and administration systems require significant investments
- Market is still early, long way to go
- Distribution partnerships are key

# StrikeIron Summary



- Deep Web services domain expertise
- Proven and efficient technology platform
- Strong, high-value partnerships
- Strong, diverse customer base
- Emerging early market leader
- Achieving growth rates of 5% per month
- Large market with applicability in multiple areas
- Still in the early days of nascent market



# Thank You



[bob.brauer@strikeiron.com](mailto:bob.brauer@strikeiron.com)

<http://www.strikeiron.com/blog>

Twitter: sibob