The Forest and the Trees

森と木々の物語

A Little Investor in a Big Data Forest



Jonathan Epstein

Big Data / Analytics Portfolio Companies

ビッグデーター・ポートフォリオ分析企業

+AMP	
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Product		Investors		
Solves the largest u	cs Platform 郊分析プラットフォーム unmet need in analytics: distributing accessible, highly ar AMPs that can be shared		Angel investors ンジェル投資家	
一生通帳·家	ple and financial institutions closer together 計簿より楽チン management tool pased data sharing platform	salesforce	MIZUHO =#住友願行グループ SMBC ベンチャーキャピタル subishi UFJ Capital Co., Ltd.	
	cycle systems サイクル分析・管理ソフト cy administration, Claims, Billing management	NYSE : Mkt Cap:	GWRE \$ 4.0 Bn	
	l Voting グローバル・アンケート e voting on anything you care about with a simple yes or no.		Angel investors エンジェル投資家	
	fined object storage インドのオブジェクトストレージ製品 pliant	Fidelity	Goldman Sachs Lenovo	

(intel) capita



Starting with the Forest...

概要から始める



Why invest in Big Data? ビッグデータへの投資とは?

To Escape Forces of Evil?

悪魔から逃れるため?





Big Data Business Investment Motivators ビッグデータビジネスへの投資動機



Data ubiquity



Dancing with Elephants



Multi-sided markets



#1 - The Vending Machine-ization of Data データの自動販売機化



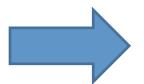
Coca-Cola Products コカ・コーラ製品



Agodashi Fish Stock あごだし



Yaki Onigiri & Fries 焼きおにぎりとフライドポテト



- The product you want
- When you want it
- Anywhere you want it
- The way you want it (hot, cold)
- Common access
 - Payment method
 - Access

- あなたが欲しいものを
- いつでも
- ・どこでも
- お好みのかたちで
- 手に入るようにする!

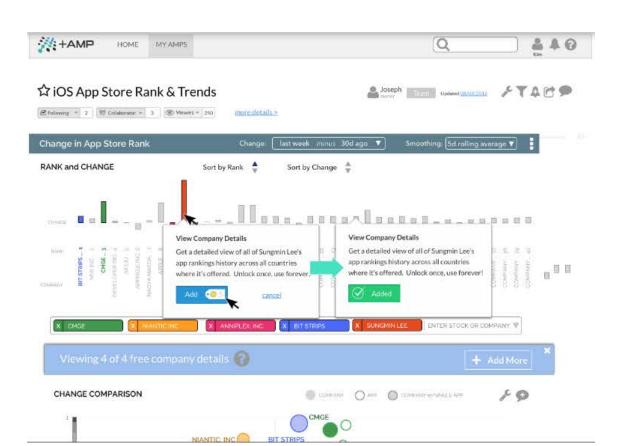
Purchase and Share with *** +AMP +AMPで購入、シェア、転送





+AMP Data Vending Machine

データの自動販売機





Social Network for Data

データのソーシャルネットワーク



- Enables specialization
 - Data vendors
 - Analysts
 - Management
- Facilitates communication
 - Built-in sharing



#2 Dancing with Elephants





- Data is an extraordinarily sensitive asset
- Trust drives progress
- Must solve a critical issue to get the dance going

Challenges within the Status Quo Define Opportunities 現状の課題が好機に



&





Paralyzing Regulation 厳しい規制

- Exacerbates information imbalances, reduces efficiency
- Rules and cross-checks stifle innovation



Fragmented Core Functions

- Legacy hardware as a burden
- Core functions done better externally
- Need for data accessibility and transparency



Customers Demand Robust Mobile Tools

- Customers expect easy and intuitive interfaces
- Customer acquisition methods change



Data everywhere

• Format and inaccessibility renders it unusable

Unbundling / Focused regulation

- Regulatory outsourcing
- · Focused, strategic selection of regulator

New Core Infrastructure

- Leverages cloud infrastructure, flexibility
- High-tech data privacy & security

Simple, clean interface

- Leverage existing infrastructure
- Rich analytics & new display layer

Leverage Information Asymmetries

- Opportunity for reinvention
- Double-sided market / platform creation



3. Multi-sided Markets 多面体の市場



The Chicken and Egg Conundrum にわとりと卵のなぞかけ

 Initial focus on which set of customers?

 What drives / defines critical momentum?



- Where is the low-hanging fruit from a data perspective?
- Which privacy concerns are a 3rd rail?

Multi-sided markets

多面体の市場

	Novel Data Sharing Framework 新しいデータ共有フレームワーク	Two-sided market / Platform 多面体の市場
** +AMP	Analytic Apps (AMPs) close the gap between consumers of analytical results and analysts.	Consumers get improved access and ease of use, Analysts get expanded distribution and monetization opportunities
Moneytree*	FintechOS for data management MT LINK**	Partnerships highlight unique dual market focus MasterCard
GUIDEWIRE Adapt and succeed	"Guidewire Live" Standardized insurance incident reporting framework	Platform for insurers to share data and collaborate
Showt 👀	Detailed Consumer voting data available for institutional purchase Showt-backs available for sale	Innovative Showt-back, institutional sale structure
CLOUDIAN	Enterprise-grade software defined storage company. The only 100% Amazon S3 compatible storage solution	Enables customers to manage their own secure data in-house, while accessing cloud storage for its capacity and cost benefits

Startups Provide Plenty of Reasons to Lose Sleep 新興企業は眠れない理由がたくさんある



Nightmare Scenario A:

ビッグデータ・悪夢のシナリオA
Missing the Boat ー チャンスを逃す





Nightmare Scenario B: ビッグデータ・悪夢のシナリオB

Leaping before you look 目視せず飛降りたら



Big-Data Nightmare Scenario C: ビッグデータ・悪夢のシナリオC

Don't Get Squashed



Questions for the Audience 皆様へのご質問

- How will you / your customers be affected by these changes?
 - あなた又はあなたの顧客はこれらの変化によりどのような影響を受けるでしょうか?
- You're all involved in Data Analysis what has come across? 皆様はデータ分析に関わったことがあると思います。 何を思い浮かべますか?
- your desk that has an impact on these directions?
 - これらの方向性によってどのような影響がありますか?



