

Future-proofing the Next Generation Digital Utility Workshop

Thoughts on Cloud Migration...

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SECOND ANNUAL
CLOUD FOR UTILITIES
SUMMIT

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Why move to the cloud?



What are some things to think about?



Before sharing my perspective...

... some building of Credibility!



About Shahriar...

3+ Years - Global CIO

4 Years - Corporate Tech CIO

2 Years - Applications CIO

10 Years - Business Unit CIO

3 Years - Project Manager / Architect

3 Years - Programmer Analyst & Project Manager

5 Years - Programmer / Analyst

30+ Years



Morgan Stanley













Cloud Experience...





































Infor at a Glance

infor

90,000 customers

16,000+ employees

61 offices around the world

Customers in 170 countries

71 million cloud users

176 new products in the last 12 months

Global headquarters— New York City

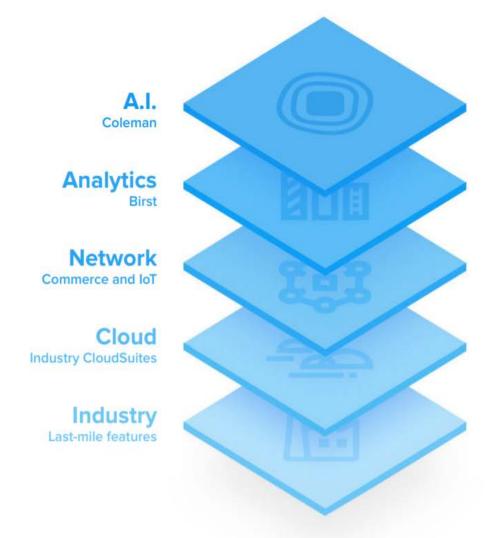






The Infor Strategy

 A modern foundation for driving transformation and progress in enterprises across every industry







14 Cloud Implementations: Infor@Infor





CRM - Sales Automation

- Largest Cloud deployment in product history
- 6.500 Active Users



- 50% reduction in admin time to create work orders



- 18,300 quotes processed, 222 product lines converted
- 20 price books decommissioned



- 16,483 users, 42 countries, 395 PTO plans
- 2K candidate visits on average per day



- 126,000 expense reports processed
- 8.300 active users

DSL – Dynamic Science Labs

- **Bookings Forecast Model deployed**
- > 95% overall accuracy

EAM - Enterprise Asset Management

- All IT assets (~53,000) being management by EAM
- Next phase: analyzing Infor facilities and real estate



d/EPM - Performance Management

- ~10,000 opportunities per quarter
- Global rollout to all of Sales & Services



Infor OS - Enterprise Social & Mobile Integration

- 16.241 users on SSO
- 1,558 Infor Ming.le Groups with a total of 31,940 posts



- 10 Business Units with dashboards in production
- 18 Source systems modeled, 20,164 unique views



LMS - Infor Learning Management System

- 182 employees certified, 1,053 courses loaded
- 35,454 partners & 7 universities have access to LMS



Elastic Search - Infor OS Federated Search

Search rolled out to Global Customer community on Concierge, 2,000 searches per month



Financials - CloudSuite Financials

- CSF Multi-tenant global ledger deployed to 250 users
- 170 ledger entities, ~33m journal lines in FY19



Financials Phase 2 - CloudSuite Financials

2,623 global users: Accounts Payable, Accounts Receivables, Purchasing & intercompany





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Why move to the Cloud...



- 1. Total Cost of Ownership Hosting, Upgrades, Customizations, Tech Team
- 2. Disaster Recovery & Business Continuity Planning
- 3. Scalability "Pay as You Increase or Decrease" Model
- 4. Culture of Configuration vs. Customization
- 5. Business Process Forgiveness Done vs. Perfect
- 6. Security Cyber, Perimeter, and People



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Culture of Configuration vs. Customization



Data driven configuration capability vs. hard-coded customization...

...is good for <u>both</u> the Consumer and the Software Service Provider



Business Process Forgiveness – Done vs. Perfect



More systems implementations are using functionality out of the box vs. starting with a blank piece of paper, designing from scratch, and then trying to fit and customize software to those needs



Security – Cyber, Perimeter, and People infor



- Data Center Construction & Physical Security
- Cyber Security Investment
- Compliance with Regulatory Standards



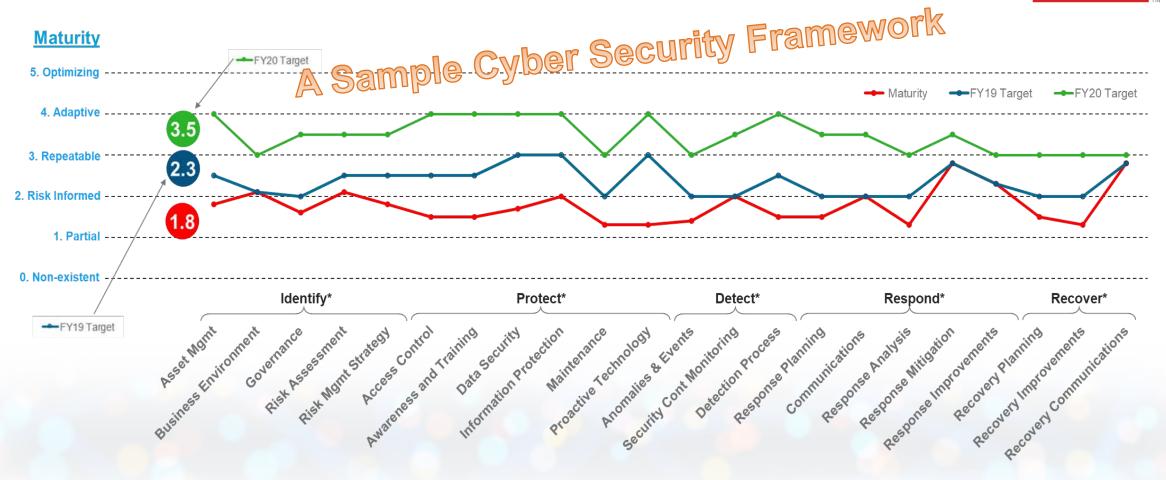






As long as you have data centers, you need to protect yourself!







Our Drivers



Customer Experience

Employee Experience

Partner Experience

Security & Compliance

Bookings & Revenue

Operational
Excellence
(Allows for Scale)

Margins

Giving

Infor @ Infor (Feedback!)



Cloud Strategy Aligns to Our Drivers!







Margins



Giving









Ingredients for Cloud Success...





- Cloud Contracts are more complicated and require technical, privacy, and accounting capabilities combined (You are buying a Service vs. Software)
- 2. Project Managers, Business Analysts, Quality Assurance Roles become more important
- 3. Data Migration Strategy becomes an important consideration
- 4. Don't under-estimate Change Management
- 5. You need to let go a little and be ok with new features being introduced on a more frequent basis





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Thank You!

Q & A

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