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Driving Cloud Business Transformation through Data Strategy

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Housekeeping Tips









- Today's Webinar is scheduled for 1 hour
- > The session will include a webcast and then your questions will be answered live at the end of the presentation
- ➤ All dial-in participants will be muted to enable the speakers to present without interruption
- > Questions can be submitted to "All Panelists" via the Q&A option and we will respond at the end of the presentation
- > The webinar is being recorded and will be available on our INFASupport YouTube channel and Success Portal where you can download the slide deck for the presentation. The link to the recording will be emailed as well.
- Please take time to complete the post-webinar survey and provide your feedback and suggestions for upcoming topics.



Feature Rich Success Portal



Bootstrap trial and POC Customers



Enriched Customer Onboarding experience



Product Learning Paths and Weekly Expert Sessions



Informatica Concierge



Tailored training and content recommendations



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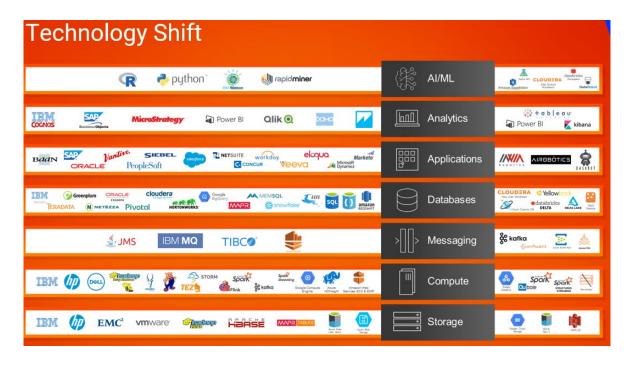
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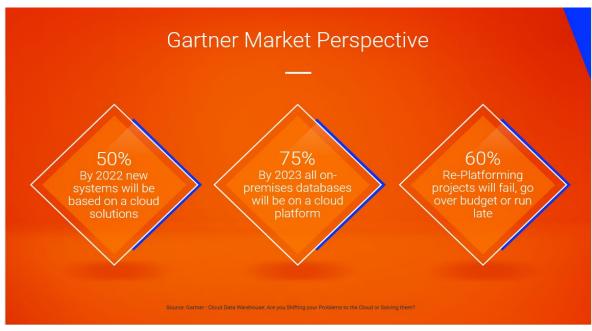




Deliver bold ambitions through cloud enabled data solutions

Cloud Business Transformation: Generating scalable and transformational business value by moving data driven digital capabilities to the Cloud.





Cloud Data Warehouses and Data Lakes to Enable Analytics, AI and Data Science in the Cloud



Informatica Advisory Services

Helps organizations design and execute on a robust data driven transformation – strategy, governance and adoption

- Align to business strategy
- Build the Program
- Drive value for your CLOUD investment
- Accelerate the transformation journey



A team of senior business and management focused consultants who specialize in industry and domain thought leadership aligned to business value and strategic outcomes. Brings a wealth of knowledge and collateral including frameworks, methods, standards and templates aligned to recognized data management and governance bodies

- Consultation on data strategy, formation, alignment and maturity
- Expertise on data governance initiatives, building programs, driving outcomes and identifying business value
- Business adoption initiatives to drive adoption and realize value from technology investments and harden synergies between business and IT
- ✓ Acts as a trusted advisor on data management topics



Advisory focus - Drive Cloud Business Transformation Strategy

DNV GL - 30x faster ship inspections enabled by the creation of new digital services

Shire - Delivered breakthrough therapies faster with valuable research

es

Use

AXA – Enabled complex activities such as cross-selling and upselling of insurance policies through brokers and managing general agents

Growth | Innovation

Drive business value across industries

Operations

Digital Acceleration

Customer reach across channels – self serve, drive standard and predictable experience

Partnerships

Managing agents, producers effectively with clear insights on profitability.

New Products

Continuously assess value proposition to customers and present product offerings through segmentation

Customer Exp

Integrated capability to have consistent customer data and drive omni-channel experience

Fraud prevention

Real time visibility into claims process, detect, and investigate fraud.

Automation

Drive greater standardization, automation and a cleanup of existing operations.

Governance

Defining tactical and sustaining governance model for a BU and scale

Modernize the technology core of the company driving faster data discovery, movement and transformation



MULTI-CLOUD

DATA STRATEGY



DATA INTEGRATION



ATA UALITY <



DATA CATALOG



Cloud Business Transformation Value Measures

		don value Meas			
Value Creator	Qualitative Measure	Quantitative Measure	Challenges	Accelerators	Data Capabilities
Digital Acceleration: Customer reach across channels – self serve, drive standard and predictable experience	Improved customer advocacy and loyaltyCustomer Lifetime Value	 % Cross channel conversion rate % improvement in customer advocacy, loyalty and retention 	Need for improved thought leadership in driving digital transformation	Early in the journey conduct a cloud transformation discovery, plan for a holistic data strategy and business adoption	Cloud Data Strategy and Planning
Partnerships: Managing agents, producers effectively with clear insights on profitability.	 Digital notifications of loss Agent advisory council feedback Processing turnaround time Portal access, traffic and duration of visit 	 % increased revenue from existing products and services % pipeline created and win rate 	Technology readiness of agents/producers and partners	Develop and execute a technology roadmap which is based on a foundation of multi-cloud, AI/ML driven architecture to integrate disparate systems	AI/ML/API driven Data Integration, Data Discovery
New Products: Continuously assess value proposition to customers and present product offerings through segmentation	 External and internal surveys Demos requested or trials started Content views, including product page views and video views 	 % increased revenues from new products and services 	Timely decision making on sunsetting, consolidating existing and legacy products	A common view of customers and products driving a business 360 view – get on the MDM journey	Master Data Management
Customer Exp: Integrated capability to have consistent customer data	Brand LoyaltySocial media mentions	Customer effort ScoreNet Promotor ScoreChurn rate	"Dark Data" access and lack of advanced analytics to develop actionable insights	Cross functional team comes together to plan for data discovery with supporting technology	Holistic Data Governance with supporting discovery and quality
Fraud prevention: Real time visibility into claims process, detect, and investigate fraud.	Brand protectionCompliance with regulations for turnaround	 % increased Revenue from decrease in fraud leakage Increase speed and accuracy 	Algorithms and predictive models for AI claims fraud detection require volumes of structured and unstructured data and processing at significant speed and capacity.	Develop and execute a technology roadmap which is based on a foundation of multi-cloud, AI/ML driven architecture	Al/ML driven Data Integration Data Discovery Data Governance
Automation: Drive greater standardization, automation and a cleanup of existing operations.	 Employee satisfaction surveys Compliance deficiencies due to data errors Improvement in requests for process automation 	 % improvement in productivity % improvement in cost reduction % average enterprise IT downtime 	Skills and resources – business and IT; lack of investment in technology which truly drives AI automation	Engage with technology provider resources for jump start and transition to a sustaining model with SI's while ramping skills in-house. Develop and execute a multi-cloud/AI driven tech roadmap.	Maximize Software vendor's success pack/jump start engagements to drive first-value, scale and grow
Governance: Defining tactical and sustaining governance model for a BU and scale	 Improved decision-making, reduction in reporting errors. 	 Impacts due to financial restatements Penalties, loss of business due to poor data quality 	Organizational readiness; Siloed and resistant culture	Launch an organization readiness assessment and develop an operating model to scale	Data governance strategy and planning

Cloud Business Transformation Value Measures

Customer effort Score

% increased Revenue from

decrease in fraud leakage

Increase speed and accuracy

Net Promotor Score

% improvement in

% improvement in cost

% average enterprise IT

Impacts due to financial

Penalties, loss of business

due to poor data quality

productivity

reduction

downtime

restatements

Churn rate

customers and present product

offerings through segmentation

Customer Exp: Integrated

customer data

capability to have consistent

Fraud prevention: Real time

visibility into claims process,

Automation: Drive greater

and a cleanup of existing

operations.

standardization, automation

Governance: Defining tactical

and sustaining governance

model for a BU and scale

detect, and investigate fraud.

started

video views

Brand Loyalty

Brand protection

for turnaround

Employee satisfaction

to data errors

Compliance deficiencies due

Improvement in requests for

Improved decision-making,

reduction in reporting errors

process automation

surveys

Content views, including

Social media mentions

product page views and

Compliance with regulations

Value Creator	Qualitative Measure	Quantitative Measure	Challenges	Accelerators	Data Capabilities	Informatica Offering
Digital Acceleration: Customer reach across channels – self serve, drive standard and predictable experience	Improved customer advocacy and loyaltyCustomer Lifetime Value	 % Cross channel conversion rate % improvement in customer advocacy, loyalty and retention 	Need for improved thought leadership in driving digital transformation	Early in the journey conduct a cloud transformation discovery, plan for a holistic data strategy and business adoption	Cloud Data Strategy and Planning	Advisory workshop on Cloud Data Strategy and Planning Data Integration, Axon/EDC, CDQ suite
Partnerships: Managing agents, producers effectively with clear insights on profitability.	 Digital notifications of loss Agent advisory council feedback Processing turnaround time Portal access, traffic and duration of visit 	 % increased revenue from existing products and services % pipeline created and win rate 	Technology readiness of agents/producers and partners	Develop and execute a technology roadmap which is based on a foundation of multi-cloud, AI/ML driven architecture to integrate disparate systems	AI/ML/API driven Data Integration, Data Discovery	IICS/EDC suite
New Products: Continuously assess value proposition to	External and internal surveysDemos requested or trials	% increased revenues from new products and services	Timely decision making on sunsetting, consolidating	A common view of customers and products driving a business 360 view –	Master Data Management	Customer 360, Product 360

existing and legacy

"Dark Data" access and

to develop actionable

lack of advanced analytics

Algorithms and predictive

models for AI claims fraud

detection require volumes

unstructured data and processing at significant speed and capacity.

Skills and resources -

which truly drives AI

automation

business and IT; lack of

investment in technology

Organizational readiness;

Siloed and resistant culture

of structured and

products

insights

get on the MDM journey

Develop and execute a

technology

architecture

roadmap.

model to scale

Cross functional team comes together to

technology roadmap which is based on a

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Engage with technology provider

resources for jump start and transition

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Launch an organization readiness

plan for data discovery with supporting

Holistic Data Governance

with supporting discovery

and quality

AI/ML driven

Data Integration

Data Governance

Maximize Software

engagements to drive

Data governance strategy

first-value, scale and

vendor's success

pack/jump start

and planning

grow

Data Discovery

Axon Data Governance

IPS Jump start offering

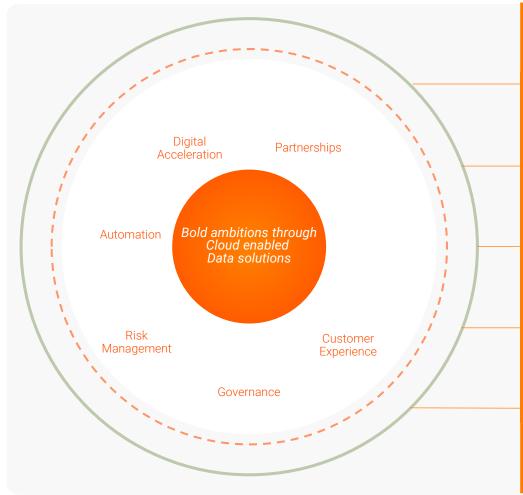
Advisory workshop on

DG/DS

Data Integration

EDC

Informatica Cloud Value Proposition



Application Modernization ---> Agile Cloud enabled development → DevOps Integrated Insights Cloud data lakes Connect multi-cloud/on prem → Integrated to Scale Standardize and Optimize Total Lifetime Value Managed consumption



Cloud Business Transformation Challenges



What other challenges have you noticed?



Workshop Offerings

Cloud Business Transformation I need help defining a Strategy and Planning Workshop cloud data strategy across my enterprise This presentation I have an initial plan Cloud Business Transformation around cloud, Design and Approach Workshop migration, how can (WIP) you help me make it actionable? I have made an Cloud Business Transformation investment in your Readiness Workshop product, help me get to first value quickly

Outcomes

- Business Alignment on short term and long-term cloud business transformation strategy
- Understanding of gaps with mitigation factors to achieve business outcomes
- Visibility of cross-functional issues
- High level directional Roadmap
- Understanding of functional integration capabilities to achieve business outcomes
- Complexity factors impacting migration to cloud
- Conceptual technical architecture and approach
- High level directional Roadmap
- Business and technical readiness
- Data management roles, skills and gaps
- Operating model considerations
- High level directional roadmap to implement, scale and transform



Cloud Business Transformation Journey

Informatica offerings align with the Journey



DESIGN

- Define execution strategy
- Architect solution
- Determine org and
 - Cloud Execution Readiness Workshop

DELIVER

product

Skills

· Discover, govern, cleanse, automate

Best practices

Deliver minimum viable

Cloud JumpStart **Delivery Engagement** (TBD)

Cloud Execution Design and Approach Workshop - WIP



- Prove the concept(s)

- execution readiness



- Generate interest
- Define transformation strategy
- Assess maturity

Cloud Strategy and Planning Workshop



SCALE

- Scale solution fully
- Validate business case(s)
- Metrics
- Org readiness



TRANSFORM

- Optimize business
- New opportunities
- Platform enhancement



Cloud Expand and Scale Engagement (Delivery and AS) (TBD)





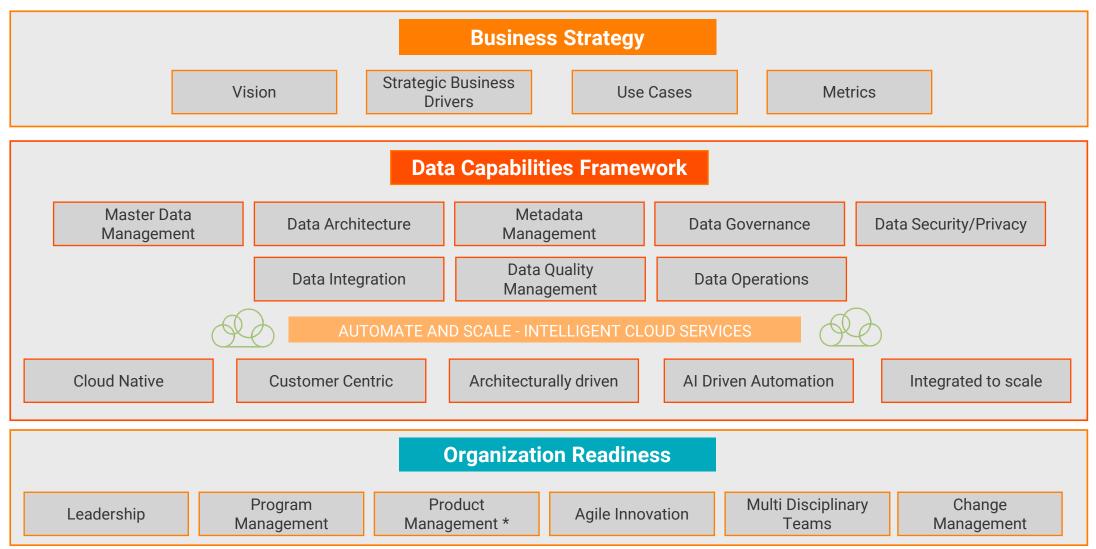
Source: Gartner

Cloud Transformation Approach & Methodology

Transform Ambition Design Scale Deliver Technical Operationalization Deliver minimum viable Platform architecture Scale solution fully Platform enhancement product **Execution strategy** Discover, govern, cleanse, Operational playbook automate Periodic check points Technical enablement Best practices enablement Business objectives Program expansion Business Engagement Address readiness gaps **Business** and Validate business New opportunities Assess maturity Use cases and roadmap technical readiness case(s) Strategy alignment Metrics Roadmap to scale and grow Org readiness



Operating model





Measure

Cloud Journey Stakeholders

Persona	Business Need	Challenge	Value
IT directors, Managers	 Enhance collaboration across enterprise to ensure compliance and support Increase productivity across vendors and SI's Faster and easy onboarding and adoption of new applications 	 Data resides in silos Difficult to get adoption of new solutions Scaling with growing data is costly Too many diverse solutions and vendors 	 Improve confidence and trust in data Scalability Lower costs of maintenance
Business analysts, architects	 Efficient and strategic planning and delivery of analytics and DM projects Provision governed, self-service analytics to business users on all devices Design and deliver modern, cost effective, faster time to value analytics 	 Latency and scale Manual coding and customized integration projects Maintaining architecture compliance Lack of integrated analytics Duplication of effort and analytics Secure test and prod environments 	 Trusted analytics Accelerated implementation and lower cost Increase agility with governance
LOB owners, CIO	 Provide an outstanding customer experience Optimize operations costs Grow top line revenue Identify and grow customer relationships Develop new markets and channels Successful digital transformation across LOBs Drive demand and increase brand value 	 Lack of customer insights, fragmented view across channels Soaring operational costs due to inaccurate supplier/inventory/ product data Concern with building silo's in the cloud that don't integrate with other systems/data 	 Integrated solutions to deliver trusted information Accelerated data delivery timelines



Cloud Business
Transformation
Strategy and Planning
Discovery Workshop



Cloud Business Transformation - Strategy and Planning workshop

A half-day workshop to explore your strategic initiatives, short- and long-term business objectives, organizational readiness and challenges to deliver bold ambitions through cloud enabled data solutions

Activities

- Using Informatica Cloud Data Strategy Framework review strategic business drivers and current capabilities
- Examine data needs, technical and business challenges, business priorities, end-user perceptions
- Discuss the organization's readiness for change
- Facilitated discussion with a crossfunctional group to level set on priorities

Deliverables

- Readiness and Organizational maturity for the transformational cloud journey
- Technology capabilities, gaps and alignment to cloud strategy
- High level recommendations with next steps and timelines
- Summary of workshop discussion and observations

Outcomes

- Business Alignment on short term and long-term cloud business transformation strategy
- Understanding of gaps with mitigation factors to achieve business outcomes
- Visibility of cross-functional issues
- High level directional Roadmap

Audience: Functional Leaders - Business and IT, Enterprise Architects





Cloud Business Transformation – Strategy and Planning Glossy



About Informatica

Digital transformation is changing our world. As the leader in Enterprise Cloud Data Management, we're prepared to help you intelligently lead the way and provide you with the foresight to become more agile, realize new growth opportunities or even create new inventions. We invite you to explore all that Informatica has to offerand unleash the power of data to drive your next intelligent disruption. Not just once, but again and

LEARN MORE

Do It Right the First Time Contact Informatica Professional Services at ips@informatica.com

Workshop Outline

Activities - Using Informatica Cloud Data Strategy Framework review strategic business drivers and current capabilities - Examine data needs, technical and business challenges, business priorities, end use proceptions - Discuss the organization's readiness for change - Facilitated discussion with a cross-

functional group to level set on priorities

Readiness and Organizational maturity for the transformational cloud journey

High level recommendations with next steps and timelines Summary of workshop discussion and

Outcom

 Alignment on short term and long term cloud data strategy
 Understanding of gaps with mitigation factors to achieve business outcomes
 Visibility of cross functional issues

 Directional Roadmap for cloud data strategy rollout

Who should attend:

This workshop is geared towards functional leaders from Business and IT and leaders charged with driving transformation across the enterprise.

You will leave this session with an understanding of all the considerations necessary to define a data driven cloud business transformation with a practical approach to move forward.

Duration and Planning

- 2 4 conference calls for prep and analysis
- 4 hours: Strategy and Planning workshop
- 1 hour: Workshop read-out discussion
- 2 hours: Value alignment session with CIO/CDO



Cloud Business Transformation Discovery Workshop - Agenda

	Workshop Agenda
~30 min.	Introductions, Goals and Format of the workshop • Overview: Introductions of attendees • Confirm desired outcomes for the workshop • Discuss current state, priorities • Drivers – why this is important
~60 – 90 min.	 Introduction to Cloud Business Transformation Data Strategy Perspectives Data Strategy Framework Overview Whiteboard - Strategic Drivers, Business Objectives/Challenges, Data Capabilities, Org readiness Review Data Strategy Maturity Assessment results (John Haddad assessment, if completed)
~60 min.	Alignment of Business and Data Capabilities • Whiteboard: Opportunity Analysis
~30 min.	Develop directional roadmap - priorities and phasing
~20 min.	Open Discussion, Next Steps, Q&A

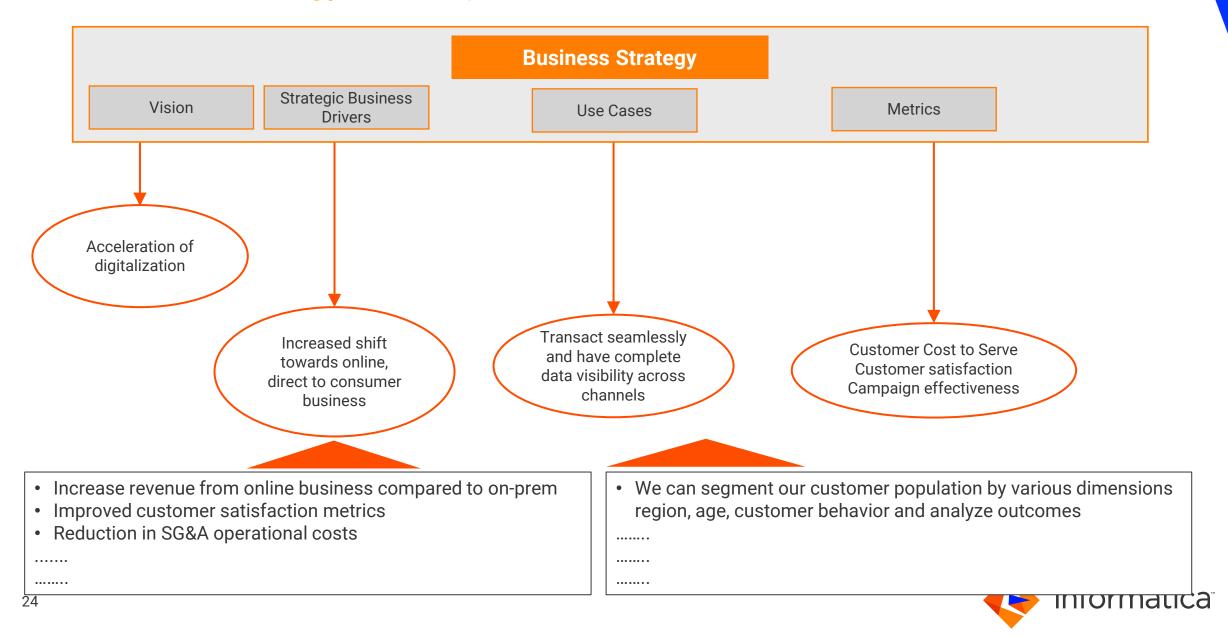


Cloud Business Transformation - Strategy and Planning workshop approach

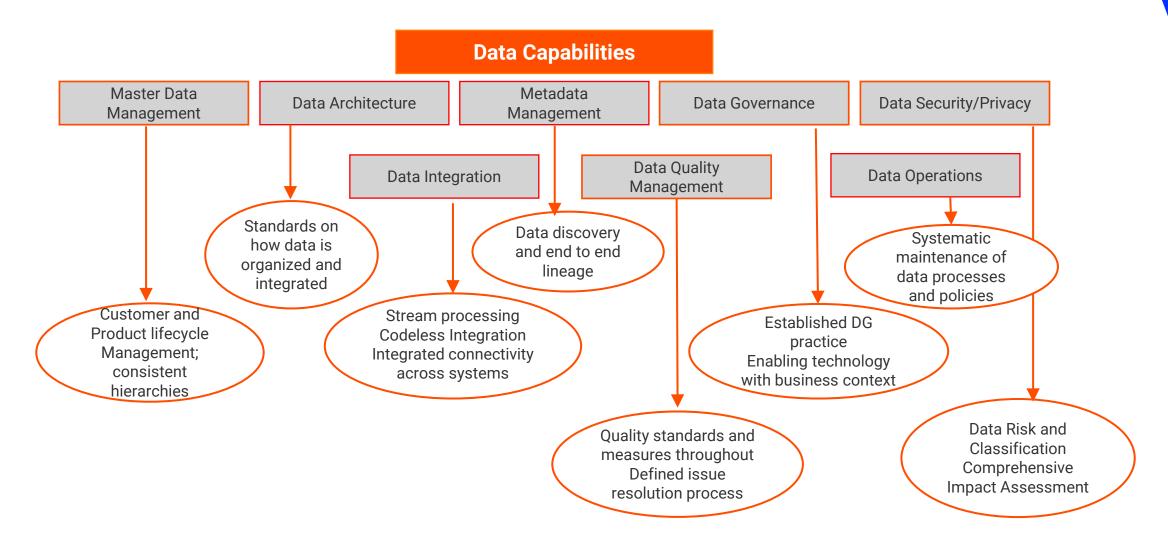
- Pre-work:
 - Inquire/Prep calls with customer
- Prelim update of strategy component page (by Advisory Services)
- In the workshop:
 - Top down Vision and Goals
 - Detailing Goals, Objectives, Why important, Current initiatives etc.
 - Listening for organizational readiness, perspectives, views
 - Review strategy framework
 - For Data Capabilities components facilitate and fill out the detail sheet
 - While facilitating listen for organizational readiness, perspectives, views (even though we would not cover org readiness in detail in this workshop)
 - Review impacts to cloud transformation and strategic objectives
 - Fill out templates linking Goals, Objectives to Impacts to cloud transformation and top opportunities
 - Narrow down on top opportunities
- Follow Up after the workshop:
 - Data Strategy Readiness Map
 - Summary, Grid Templates
 - Directional roadmap based on top opportunities
 - Any other considerations/observations
- Report-Out and Plan for Value alignment session with CIO/CDO
- Informatica Team for workshop: Advisory services (2), Customer success, Resident Architect, Solution Architect, Product Manager (on call)



Cloud Data Strategy - Component details

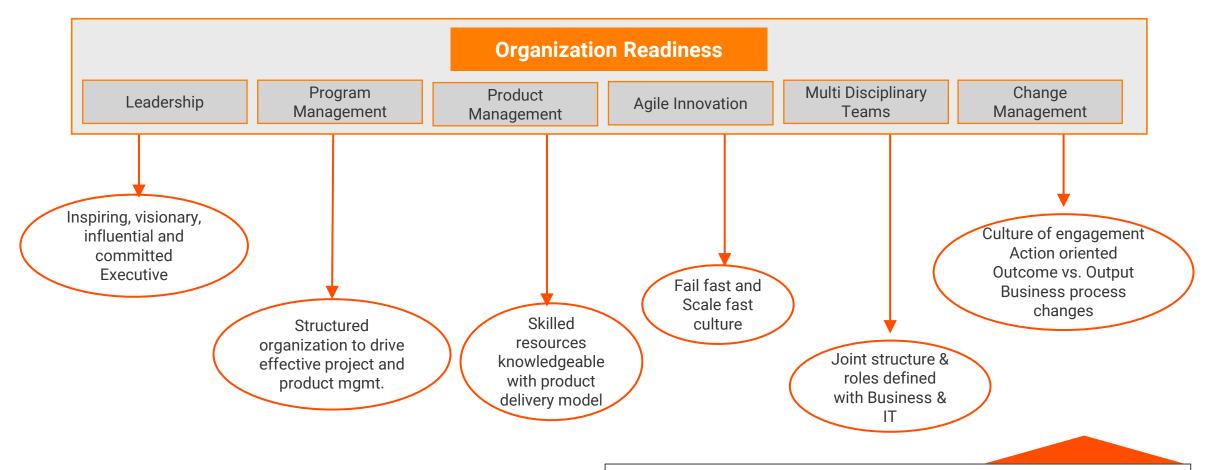


Cloud Data Strategy - Component details





Cloud Data Strategy - Component details



- New process for documenting customer interactions
- Culture change training to educate and enable customer service expectations – "everyone is a part of the process"
- Systems skills addressed through training for new business processes

•••••

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< Customer > Vision and Goals

Capture the vision and key goals. Use this space to elaborate on the goals, success measures, org readiness against those goals. We will use a Top-Down approach for the workshop starting with these goals.

Vision	Business Goals	Relevant to Cloud Transformation? (either internal use for reference or final report out)
27		Informatica

Customer > Objectives, Initiatives Optional Slide - This could be a rough draft during the workshop but can be a follow up activity to the workshop

Capture objectives linked to goals and current initiatives. Why is the objective important? To what strategy component does it connect to? How does this relate to cloud transformation?

Business Goal	Objectives to support goal	Why Important?	Current Initiatives	Function/BU/Stakeholder	Challenges	Value Measures
28						nformatica

< Customer > Top Opportunities

This could be a rough draft during the workshop but can be a follow up activity to the workshop

		Comments		Timeline(Quarter)	Strategic Imp (RAG) *	Strategy Component	Goal	Objective	Opportunity
									ntralize Customer Management
								1	
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Sept 18th to Oct	pt 11th		Sept 4th	tane.					
Sept 18th to Oct	X 1101		Sept 4th						
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			1	****					

Develop directional roadmap based on Top opportunities

Strategic Imp indicator for each opportunity

Example shown for AFLAC Data Integration







Strategy component readiness indicator (Ability to Execute decides the color)

Contextual definition of the strategy component, what it means to the organization and how it is perceived.

Aflac is a financial services company on a transformation agenda which includes a combination of "greenfield" movement to cloud and mid to long term plans to move data workloads from on-prem to the cloud. They have PowerCenter as their existing integration platform, along with point solutions (like Infoworks) which are deployed for new cloud implementations.

Desired State

What does the customer like to achieve for this component? Facilitate by leaning towards what it would mean for a cloud journey

- In short term enable direct integration to new cloud data lakes
- For the mid-long term migrate on-prem integrations to IICS
- Center of Excellence around integration
- Move from foundational to app modernization capabilities
- Migrate all their EDW to Snowflake and deliver an executional roadmap
- Drive cost optimization

Challenges

Articulate what roadblocks the customer is facing or will face in achieving the desired state? As much as possible capture the challenge in measurable terms.

- Multiple integration instances (Power Center) with varying standards
- Balancing short term needs (speed) with structural data transformation which may take longer
- Performance issues around data loading at year-end in B2B environments
- Enhancing alignment and creating a prioritized roadmap

Metrics

What are current or planned KPI's? How is value being measured. Look for qualitative and quantitative aspects. Refer to Business Value framework for insights.

- System dependencies matrix created to assess life cycle of solutions
- Further discussions and evaluation to occur to identify business value, KPI's, quality standards

Org Considerations

What organizational dynamics are in play? Does the operating model support get to desired state?

- Siloed models to evolve into an integrated enterprise
- Define operating model for rationalization of integration competency to include architecture and governance

Tech Considerations

Layout the key tech capabilities; identify solutions/platforms; are they mature to achieve the desired state? What are the gaps

- Multiple data solutions like Collibra, Infoworks in play
- Move from Teradata to Snowflake and migrate from DEI to IICS
- Consolidating Power Center instances plan to be created
- Support different types of workloads standard ETL, Data Management, Security set-up, B2B, dedicated MQ, etc.,
- Multiple integration platforms in the environment
- Consolidation plans to a common platform not in scope at this point

Impacts

How does this strategy component and its current state impact cloud transformation, how does having/not having this component impact the strategic objectives of the customer

- Cost and Footprint impact consolidate and migrate Power Center licenses to IICS
- Optimize the environment for across Enterprise by standardizing and consolidating
- Address B2B performance issues
- Address any tactical security concerns

Top Opportunities

Every challenge can be turned into an opportunity. What are the big opportunities for the customer? Look at it from desired state and in the background assessing what it would mean to Informatica.

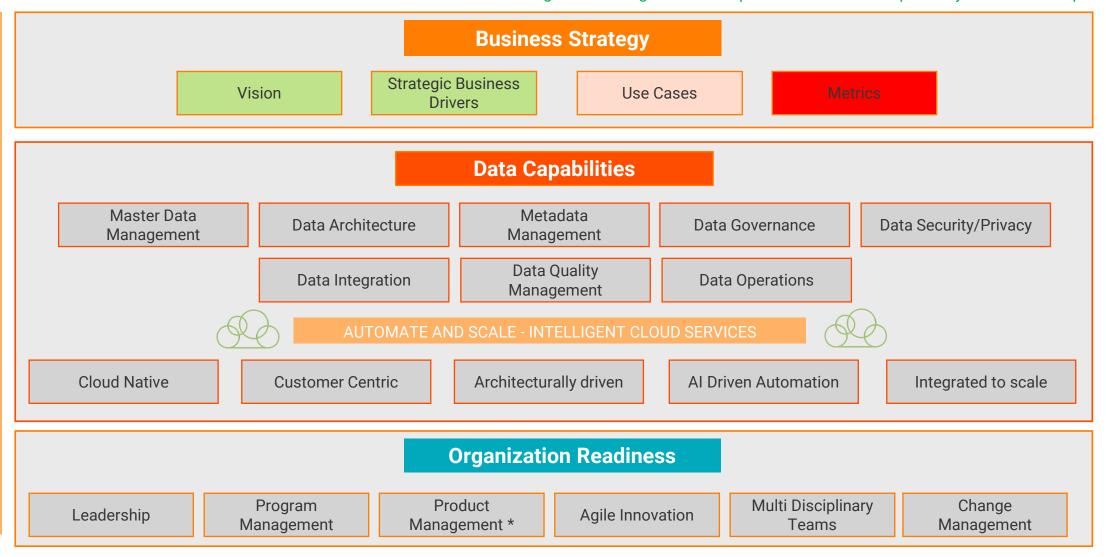
- Accelerate the "greenfield" cloud set up and integrate it to on-prem
- Enhance customer experience by addressing performance issues
- Creating conceptual technical architecture incorporating Informatica solutions and value
- High value prioritized roadmap aligned with CIO's transformation agenda





Arrive at this CAPABILITY READINESS MAP (like heat map)

This could be a rough draft during the workshop but can be a follow up activity to the workshop





Coming out of the Strategy and Planning session, prepare read-out/executive presentation for the value alignment session

Deck to include:

- 1 slide on executive background, recommendations
- 1 slide on workshop approach, areas covered
- 1 slide Data strategy framework
- 1 slide Directional capability map of the data strategy framework (make this is a conversational starter to discuss leadership view, priorities)
- 1 slide Review where the gaps are
- 1-2 slides -Review high value opportunities
- 1 slide Review draft of the directional roadmap (again conversation starter to be tweaked during the value alignment session next slide)
- 1 slide on alignment to Informatica products/cloud solutions





Cloud Business Transformation – Value Alignment Session

A two-hour session with the CIO/CDO and Senior Leadership to discuss report-out from the strategy and planning workshop and explore high business value opportunities aligned with technology investments and strategic objectives.

Activities

- Validate high priority business and technology goals
- Review report-out of the discovery and planning workshop:
 - Impacts to cloud transformation and strategic objectives
 - Technology and org considerations, challenges
 - High value opportunities
- Discussion facilitated by advisory in collaboration with key stakeholders

Outcomes

- Leadership alignment on:
 - Business and technical readiness for short term and long-term planning
 - Gaps and impacts
 - Operating model considerations
 - Directional roadmap and phasing of opportunities

Strategy and Planning outputs should be an input and lead into the Value Alignment Session

Audience: CIO/CDO and Functional Leaders





Thank You