
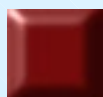





# Extended Enterprise Architecture

Sam Ishak P.Eng

Director, Strategy & Enterprise Architecture

First Canadian Title

-  Background
-  Introduction
-  Business Objective
-  Solution Approach
-  Q&A

- ❑ Sam Ishak, Director, Strategy and Enterprise Architecture of First Canadian Title. Previously, he was the Enterprise Architect of Insurance Bureau of Canada (IBC)
- ❑ Certified Master IT Architect by the Open Group, TOGAF 8 certified.
- ❑ Mr. Ishak is the Treasurer of the Toronto Chapter of the Association of Open Group Enterprise Architects (AOGEA)
- ❑ Mr. Ishak has a B.Sc. degree in computer science and he is Licensed Professional Engineer of Ontario (PEng.)

- ❑ First Canadian Title is Canada's leading provider of title insurance, and other related products and services for residential and commercial real estate transactions.
- ❑ Founded in 1991 and based in Oakville, Ontario, Canada
- ❑ First Canadian Title employs approximately 1000 people
- ❑ Its customers include more than 15,000 lawyers and notaries nationwide, every major Canadian chartered bank, credit unions, other lending institutions, real estate agents, mortgage brokers and builders.

Case Study:

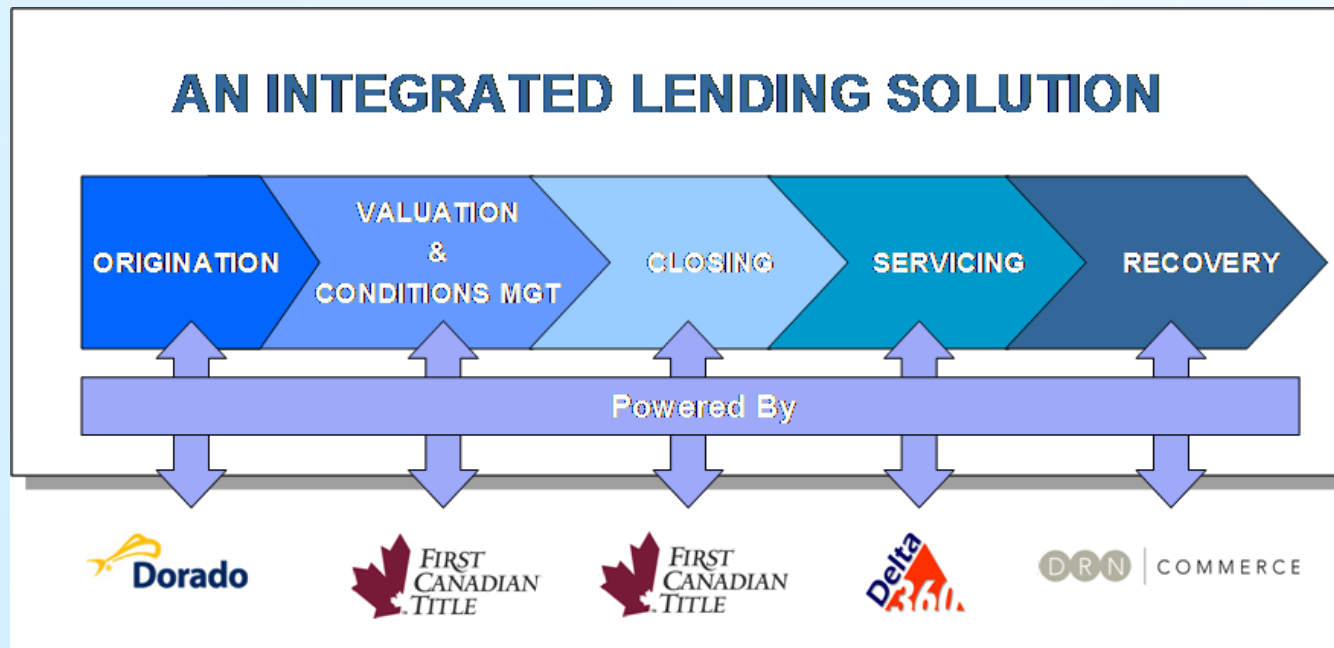
## Extended Enterprise Architecture

*“How can you deliver business services that go beyond the boundary of your Enterprise?”*

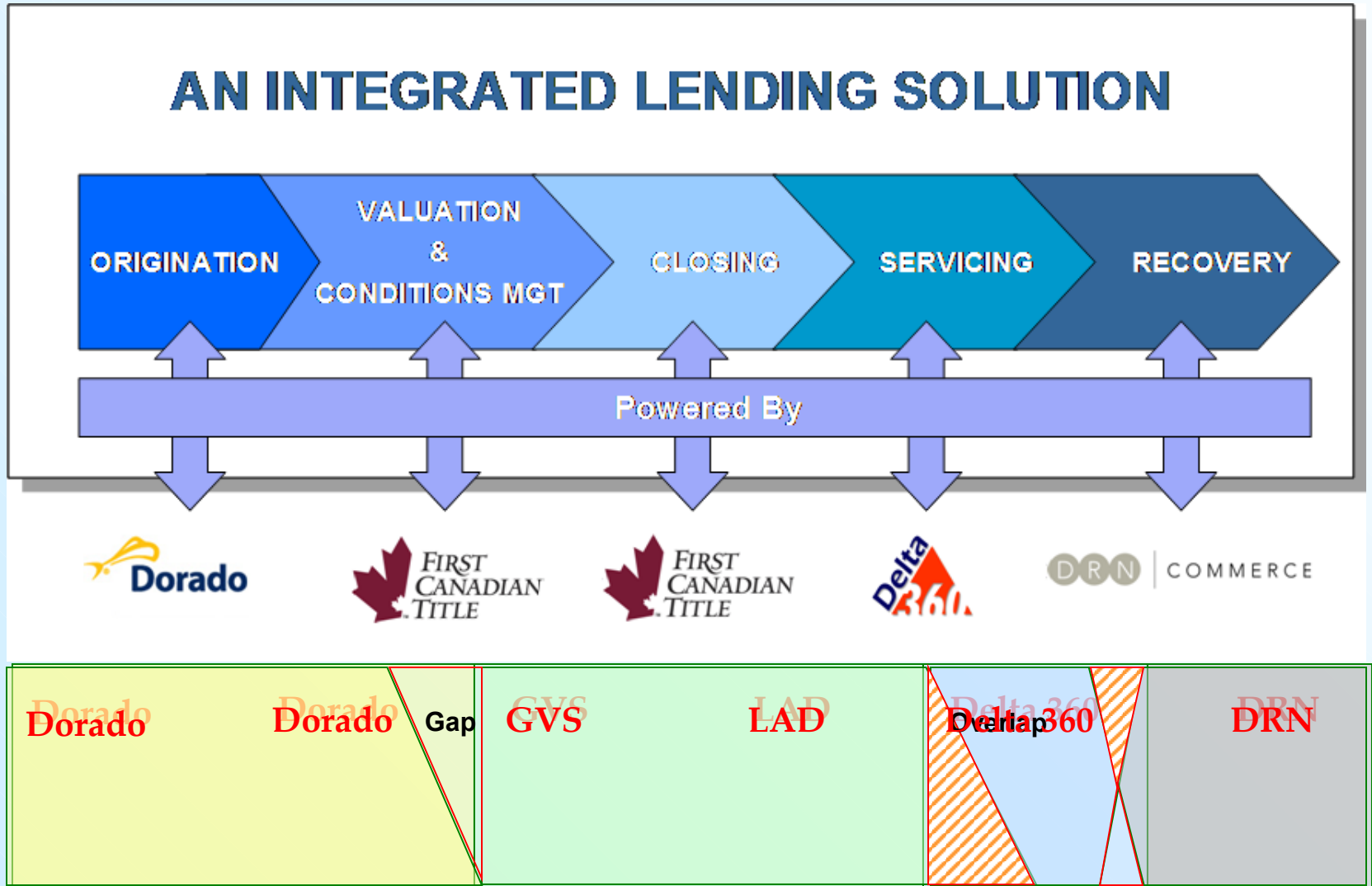
# Business Objective

- This initiative started with the following statement:

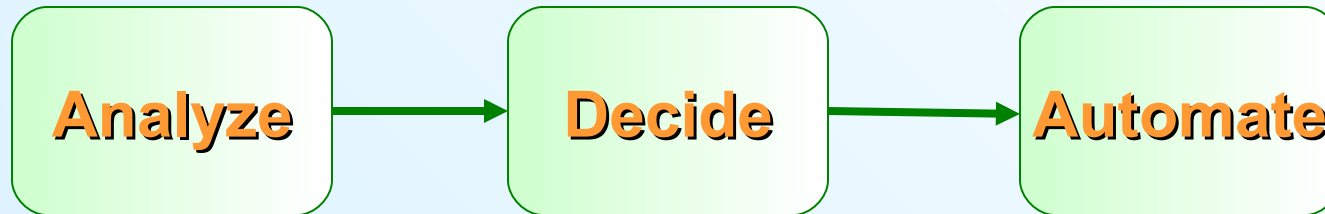
*“How we can partner with three companies to provide Integrated Lending Solution to maximize our offerings to our lender customers?”*



# Business Objective



# Approach



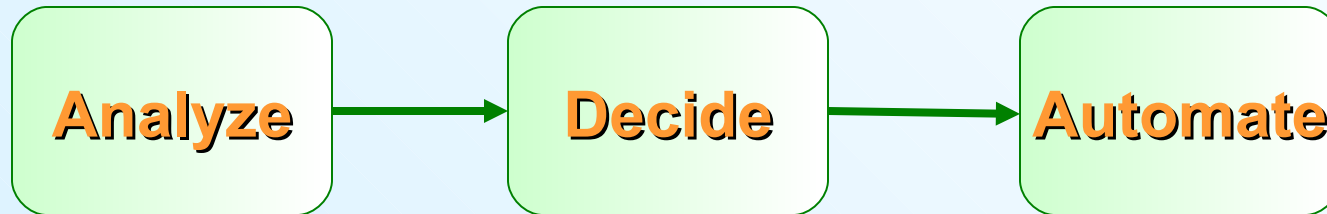
- High Level Current Business Process Modeling (AS IS)
- Identify Different Order Scenarios
- Model the Target Integrated Business Process

- Identify/Resolve Gaps/Overlaps
- For each Scenarios:  
People ->  
Who will do what?
- Technology ->  
Which Party's  
Technology to use?

- Develop High Level Integration Architecture
- Develop a Roadmap:  
Projects Sequence  
High-level Timeframe
- Projects will include:  
PoC and Prototypes  
Integration project  
Development projects



# Approach



- High Level Current Business Process Modeling (AS IS)
- Identify Different Order Scenarios
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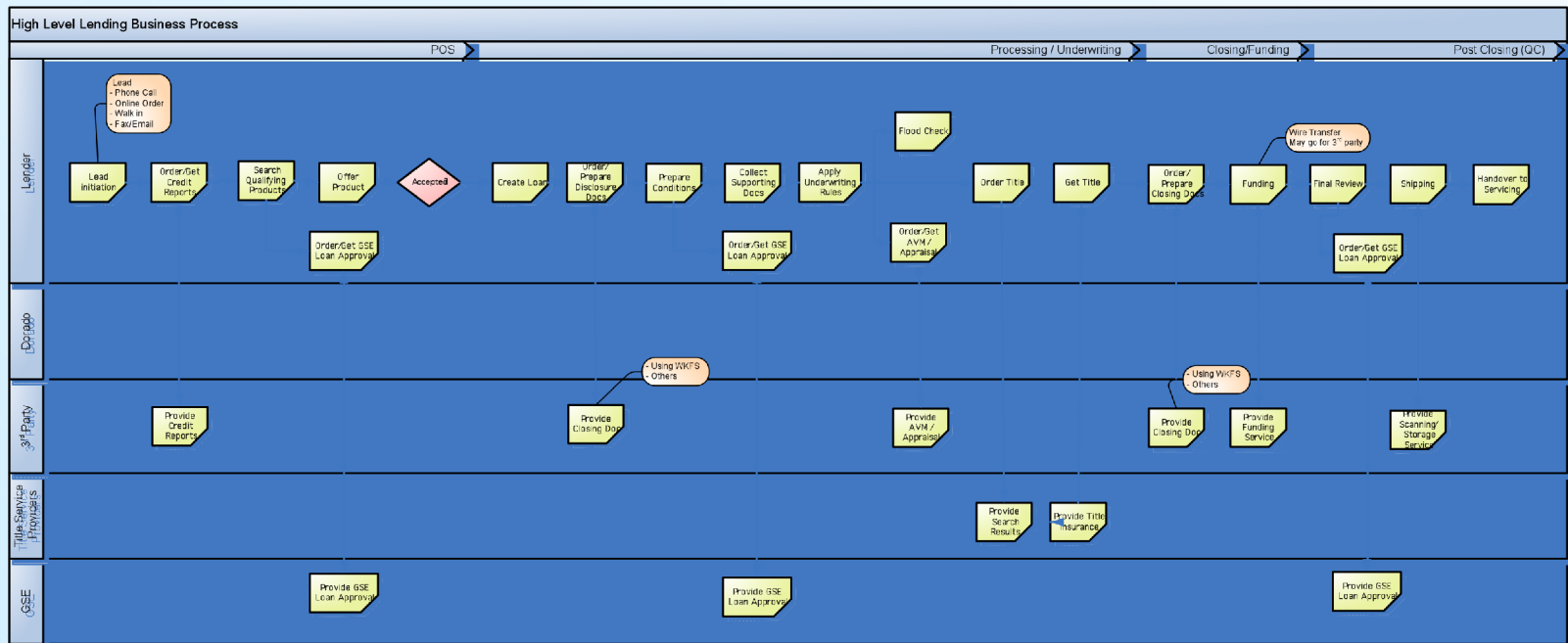
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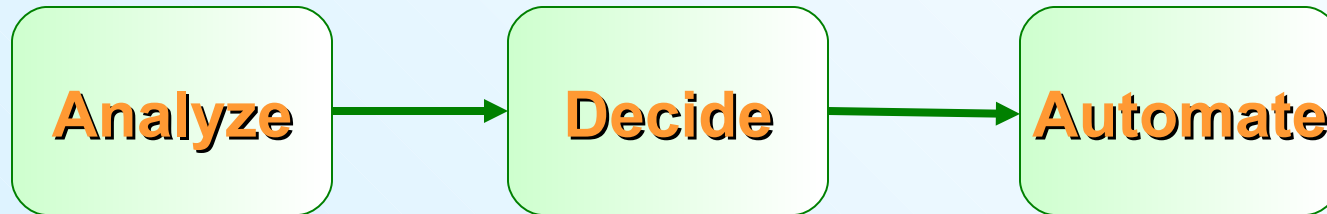
# Approach - Analyze



- ✓ High Level Current Business Process Modeling (AS IS)



# Approach



- High Level Current Business Process Modeling (AS IS)

- Identify Different Order Scenarios

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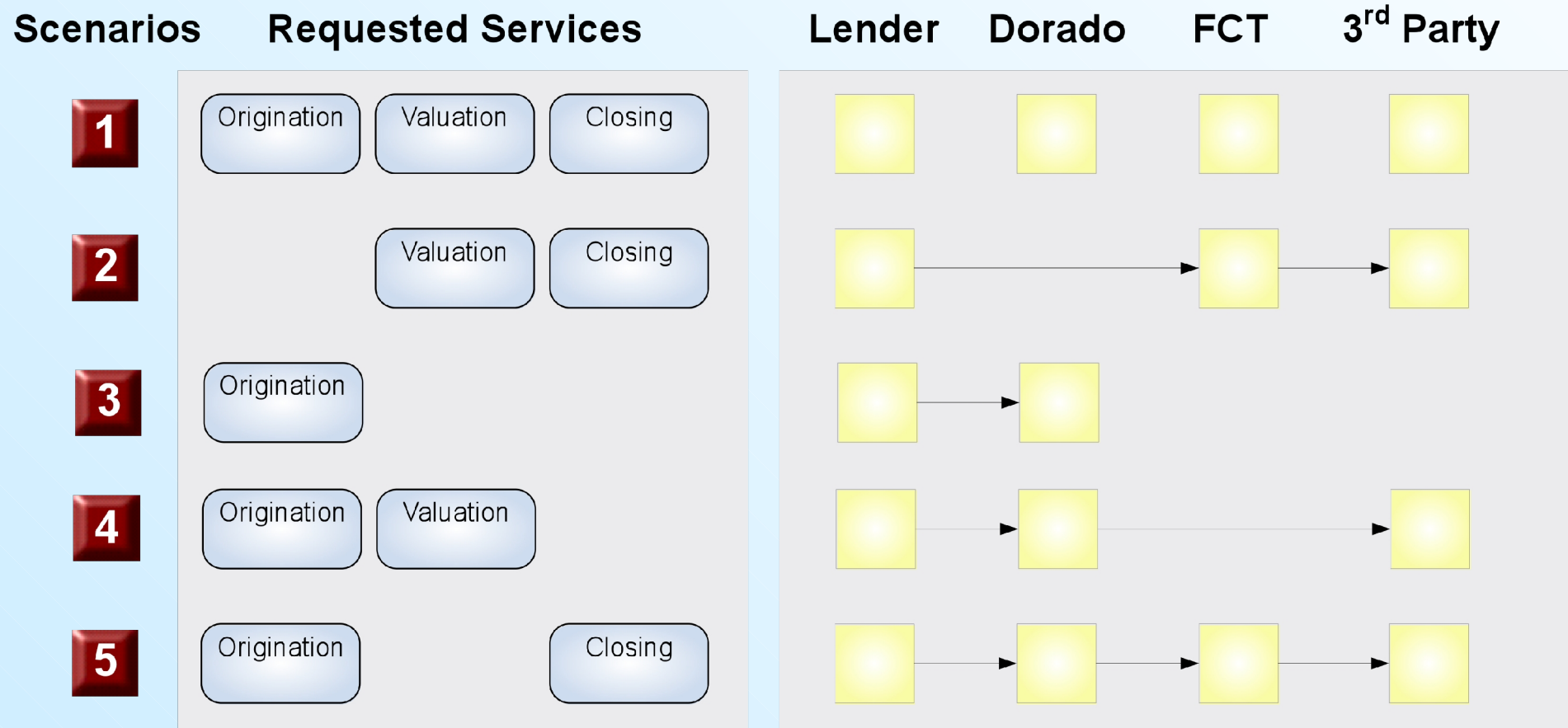
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# Approach - Analyze



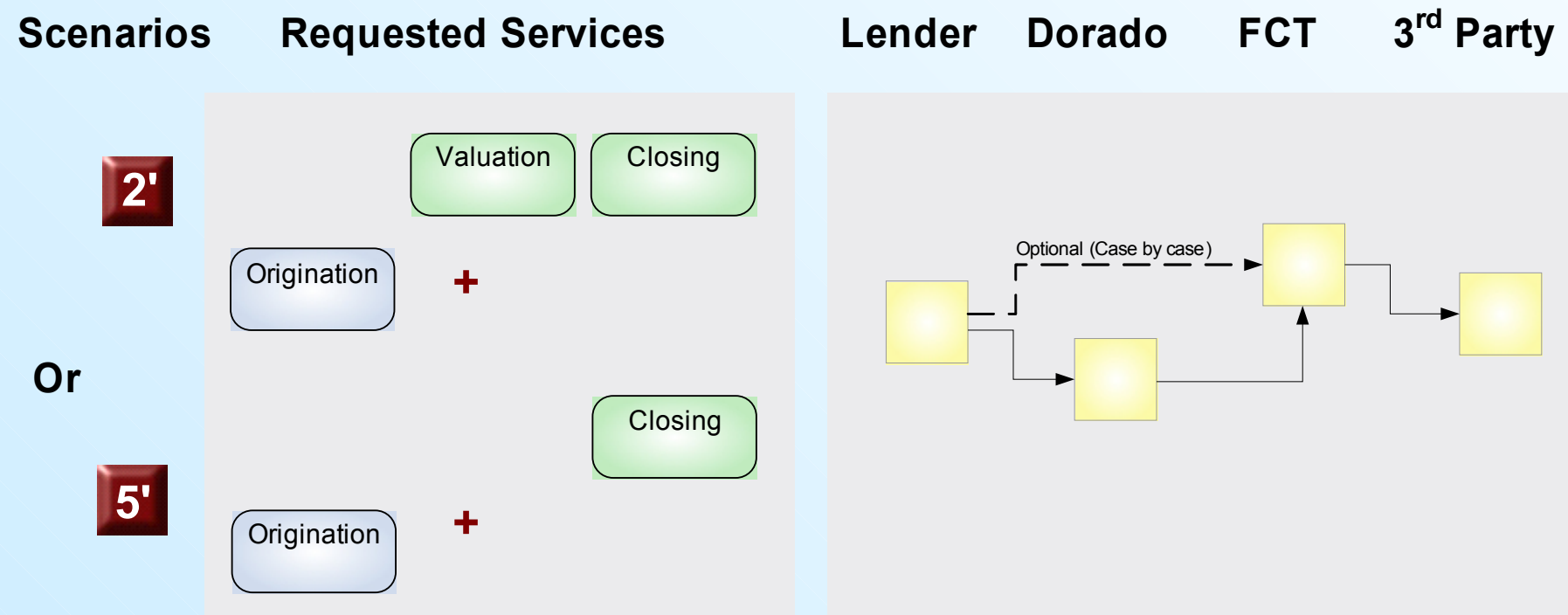
## ✓ Identify Different Order Scenarios



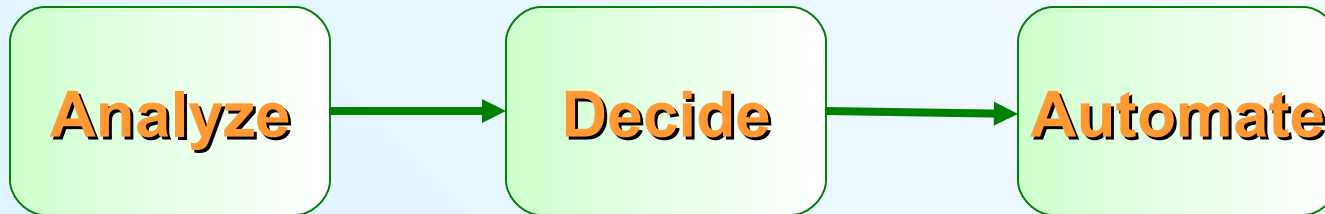
# Approach - Analyze



✓ Identify Different Order Scenarios (Continue ...)



# Approach - Analyze



- High Level Current Business Process Modeling (AS IS)

- Identify Different Order Scenarios

- Model the Target Integrated Business Process

- Identify/Resolve Gaps/Overlaps

- For each Scenarios: People -> Who will do what?

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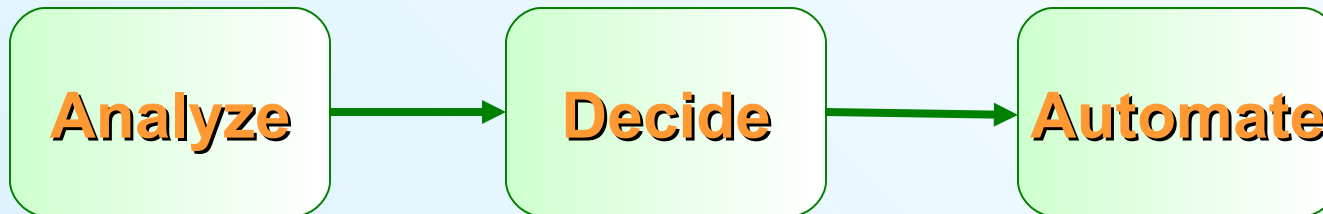
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# Approach - Analyze



- ✓ Model Target Integrated Business Process Utilizing Agreed Upon Guiding Principles:
  - ❑ Integrated Lending Solution will provide Menu of Service
  - ❑ Seamless Business Process for our Customer
    - Capture Data Once
    - Single Point of Contact
  - ❑ Leverage the Core Competencies of each Partner
  - ❑ Minimized Redundancy & Integration
  - ❑ Minimized Time to Market

# Approach - Analyze



- High Level Current Business Process Modeling (AS IS)
- Identify Different Order Scenarios
- Model the Target Integrated Business Process

- **Identify/Resolve Gaps/Overlaps**
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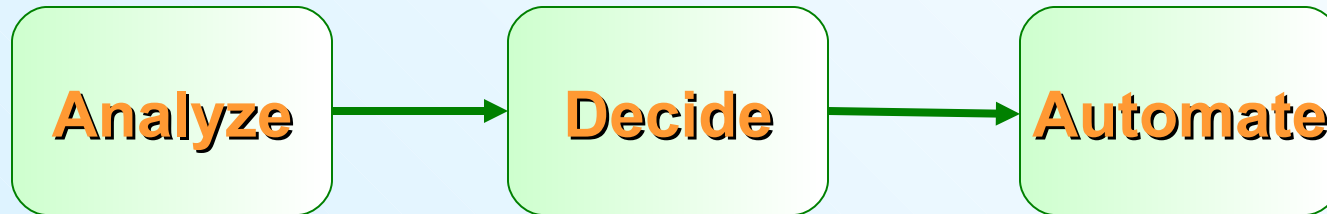


# Approach - Decide



## ✓ Resolve Gaps/Overlaps

Loan Business Process	Optional?	People			Technology			
		Lender	DRN	FCT	Dorado	Delta360	DRN	FCT
<b>Origination</b>								
Loan Initiation								
Request Credit Report								
Search Qualifying Products								
Order Mortgage Insurance								
<b>Loan Processing</b>								
Order Valuation								
Apply Underwriting Rules								
Prepare the Commitment Letter								
Collect Supporting Docs								
Order Title Insurance								
Process Title Insurance								
Order Title Search								
<b>Closing</b>								



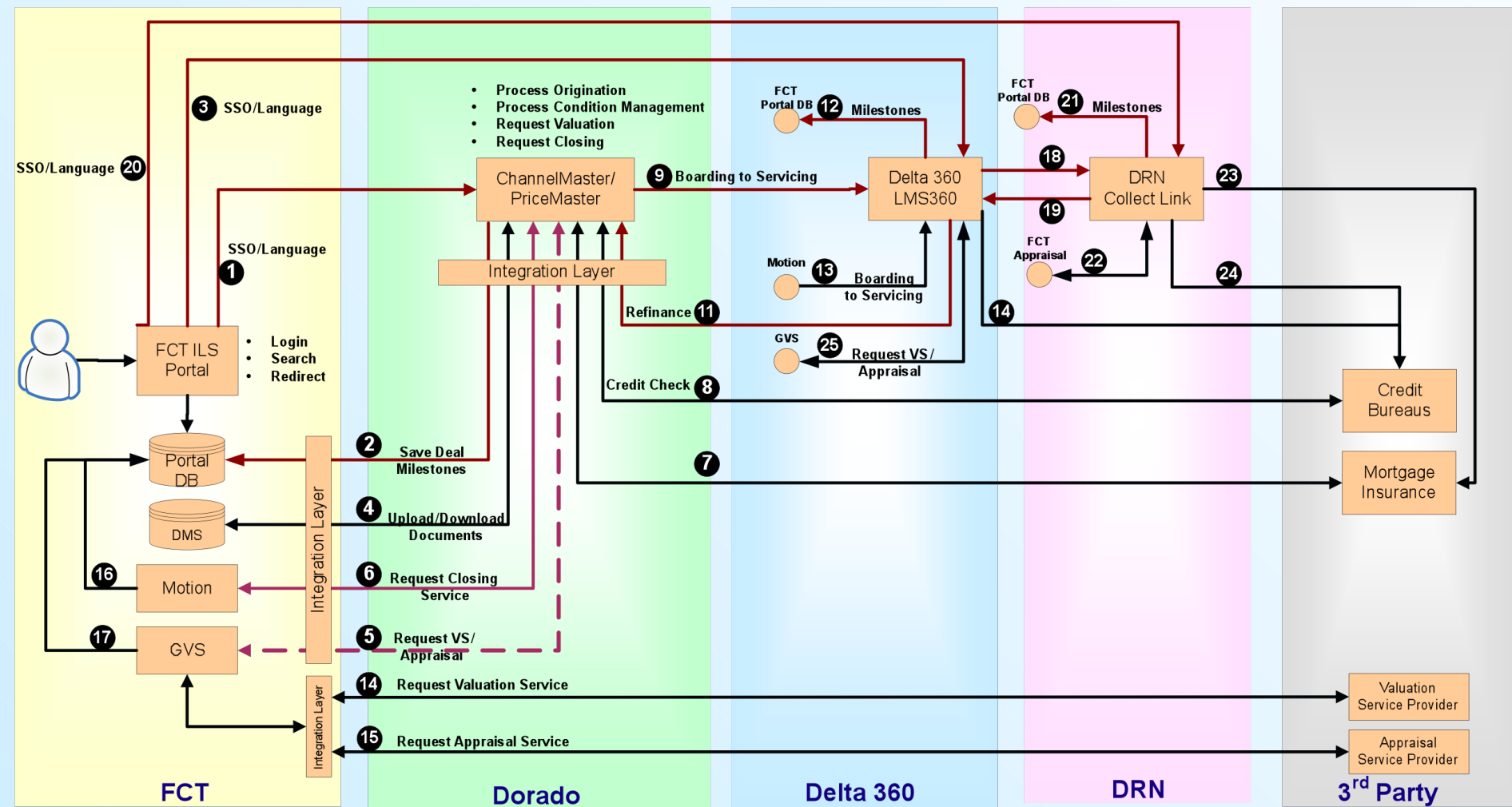
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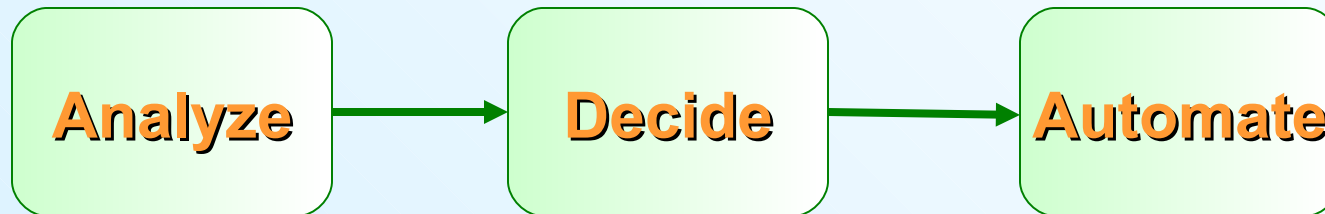
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## ✓ ILS Sample Integration Architecture Artifact





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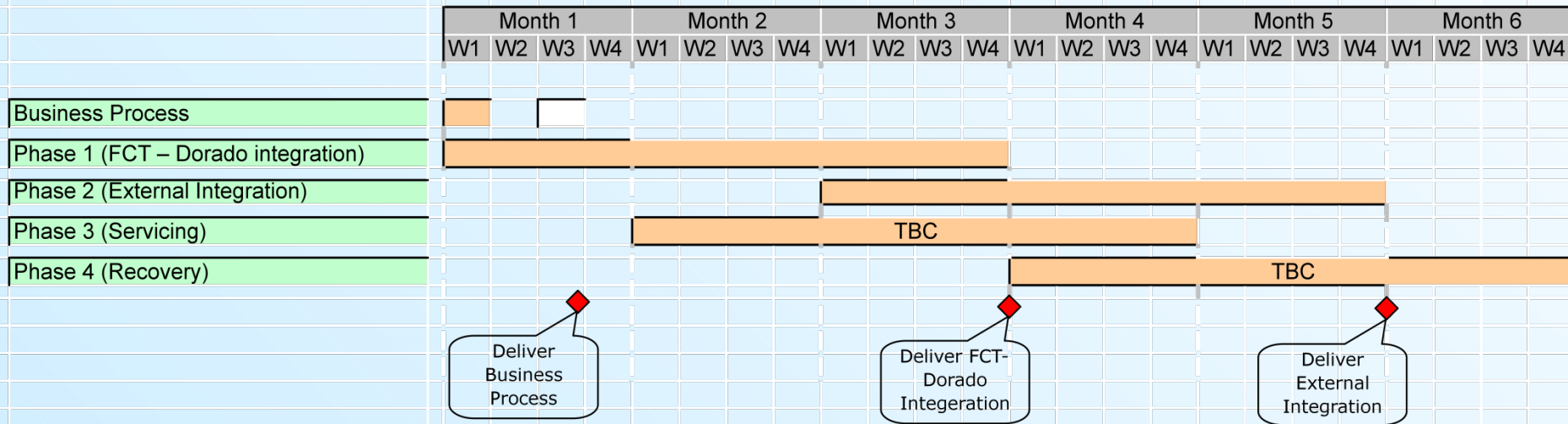
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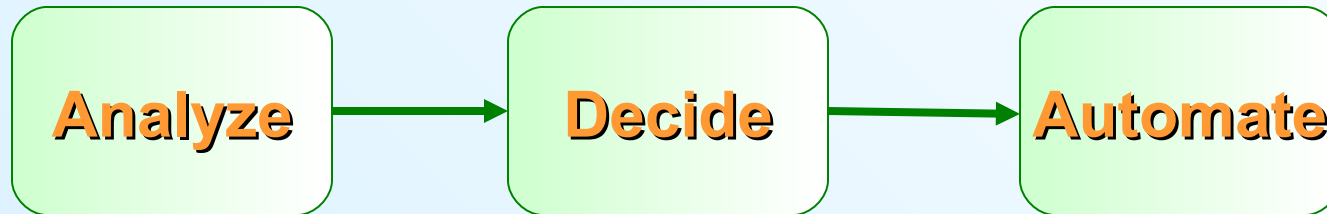
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## ✓ Sample Roadmap

### High Level Roadmap Timeline





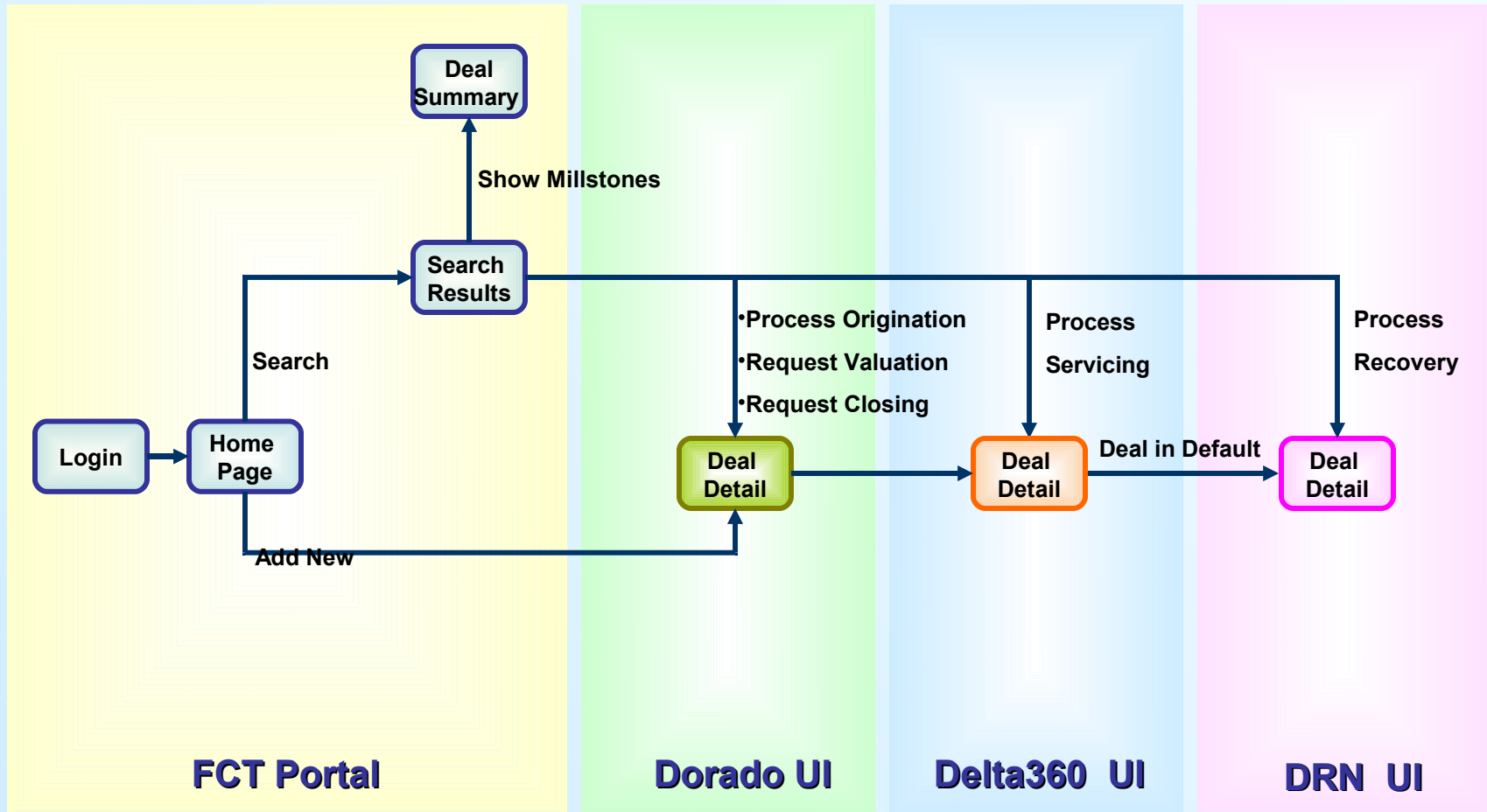
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## ✓ Sample Storyboard - POC



- ❑ How can you deliver a business services that go beyond the boundary of your Enterprise?
  - ✓ leverage the three steps approach Analyze, Decide, then Automate
  
- ❑ Questions & Answers

**Thanks for Listening**

For more information, feel free to contact Sam Ishak at:

[SAISHAK@FIRSTCDN.COM](mailto:SAISHAK@FIRSTCDN.COM)