

Refining your Fin Tech Strategy

What you need to know

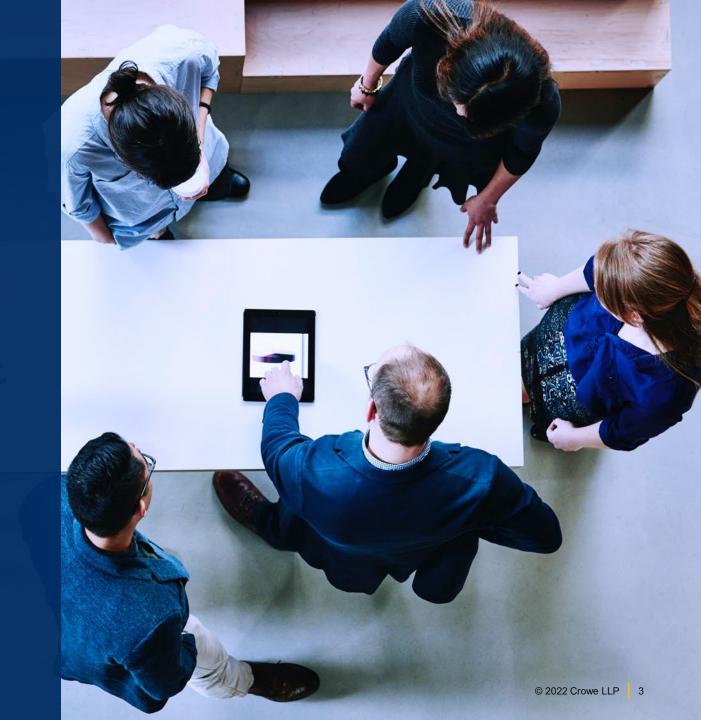
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Course Agenda

- FinTech Background
- Strategic Considerations
- Due Diligence and Ongoing Monitoring
- Accounting Considerations

FinTech Background



Key Terms





fin-tech

/'fin.tek/

noun

Products and companies that employ newly developed digital and online technologies in the banking and financial services industries.



Key Terms

Banking as a Service ("BaaS")

A partnership model in which a financial institution leverages its bank charter to enable one or more non-bank financial services companies to offer products directly to customers.

Bank of Record / Sponsor Bank

Financial institution offering BaaS. Non-financial companies may list their sponsor bank as the "bank of record" on legal disclosures.



FinTech and BaaS **Market Trends**

- FinTechs becoming banks
- Banks directly investing in FinTechs
- Banks investing in FinTech funds (i.e., JAM FINTOP, Canapi Ventures)
- Banks embedding FinTech
- Banks providing Banking as a Service to FinTech partners



FinTech Verticals





PAYMENTS

Payments processing, card developers, money transfer platforms, and tracking software



INSURANCE

Companies selling or distributing insurance digitally or providing data analytics and software for (re)insurers



BANKING

Digital-first banks or companies digitizing banking services for credit and debit



CAPITAL MARKETS

Sales and trading, analysis, and infrastructure tools for financial institutions



ALTERNATIVE LENDING

Companies creating new solutions for personal or commercial lending



SMB

Companies focused on providing solutions to smalland medium-sized businesses



WEALTH MANAGEMENT

Personal finance tools, investment and wealth management platforms, and analytics tools



REAL ESTATE

Mortgage lending, transaction digitization, and financing platforms

Source: CB Insights

Strategic Considerations



How to Get Started

- Understand the strategic purpose:
 - Internal
 - External
- Board strategy start with the board
 - Diversity of thought on board to think digitally / efficiency



Potential Disrupters

- Money
- People
- Regulation
- Data Governance
- Actionable to Scale
- Reputation
- Forecasting and financial planning



Due Diligence and Ongoing Monitoring



Due Diligence and Ongoing Monitoring Areas







DUE DILIGENCE TOPICS

IT SYSTEMS AND **CONTROLS**

VENDOR MANAGEMENT

Conducting Due Diligence on Financial Technology Companies

A Guide for Community Banks

AUGUST 2021



Board of Governors of the Federal Reserve System

Federal Deposit Insurance

Office of the Comptroller of the Currency

Regulatory Guidance – Due Diligence

- 1. Business Experience
- 2. Business Strategies and Plans
- 3. People
- 4. Financial Condition
- 5. Market Information
- 6. Legal and Regulatory Compliance
- 7. Risk Management and Controls
- 8. Information Security
- 9. Business Continuity

https://www.federalreserve.gov/publications/files/conducting-due-diligence-on-financial-technology-firms-202108.pdf

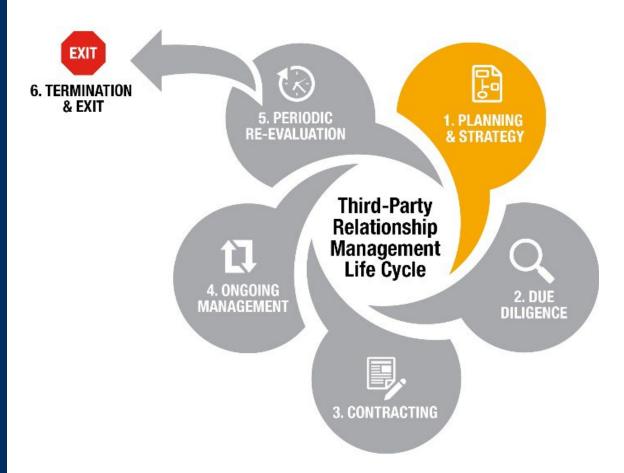
IT Risk and Compliance Consideration

- Compliance Best Practices
 - IT Risk Assessment
 - System and Organization Controls (SOC) Reporting
 - Network Security Assessments
 - Payment Card Industry compliance data standards (PCI)
 - Cyber security insurance
 - BSA/AML Risk Assessment
 - KYC Risk Assessment

Third-Party Risk Management Life Cycle – Planning and Strategy

- Utilize a vendor vs. keep in-house
- Answers the question, "Why or why not?"
- Strategic purpose of FinTech

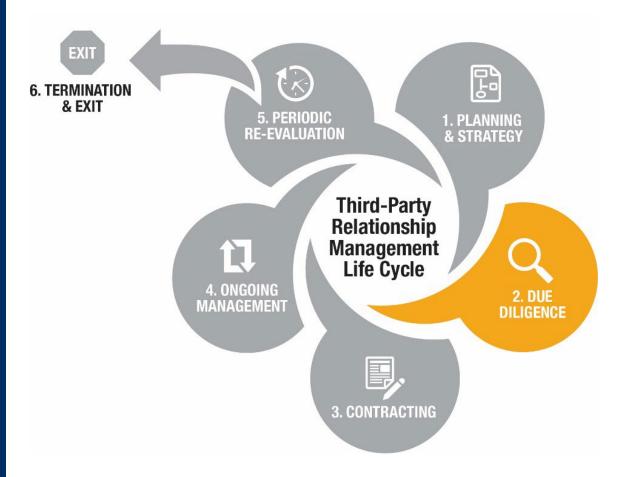




Vendor Management – Due Diligence

- What are the inherent risks?
- What controls are in place at the third party to mitigate risk?

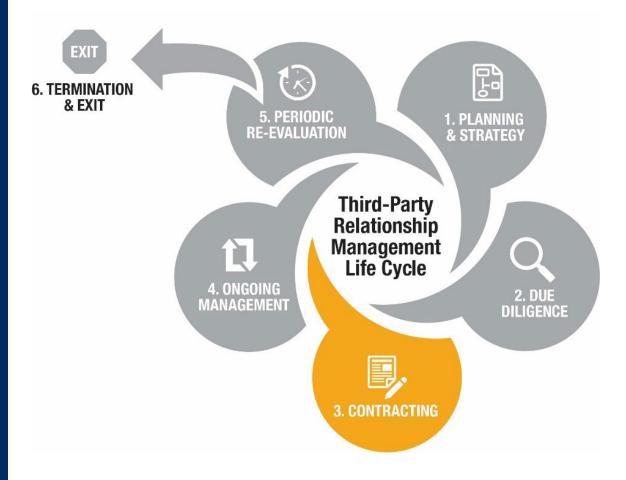






- Define expectations and responsibilities
- Who has the authority to enter into contractual relationships?

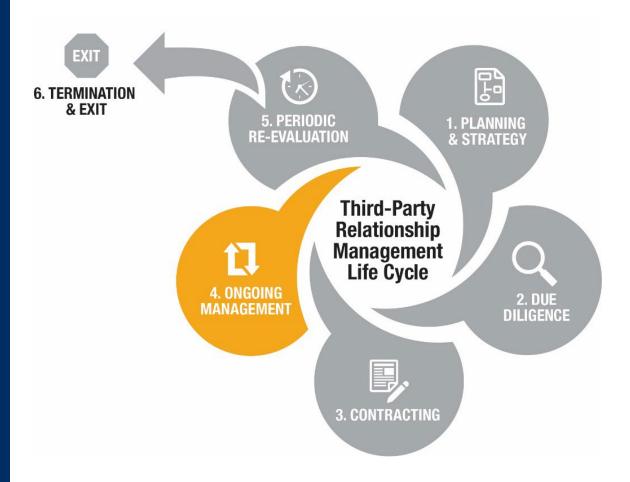






- Performance against Service Level Arrangements
- Changes to 3rd party management and delivery
- Findings administration
- Monitoring for reputation, litigation, financial viability, and complaints should be done periodically, if not continuously

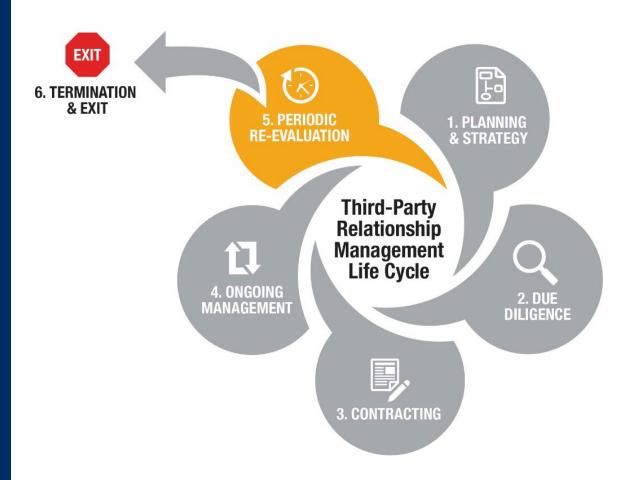






- How frequently is the vendor reviewed?
- Evaluation frequency is based on the level of risk of the third-party:
 - Higher risk = Re-evaluate more frequently

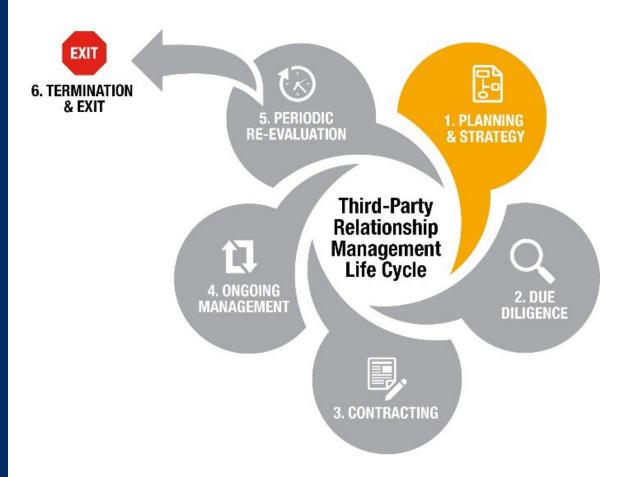




Third-Party Risk Management Life Cycle – Termination and Exit

- Risk associated with:
 - Data retention/destruction
 - Information system connections
 - Access control issues
 - How to handle joint intellectual property
 - Risks to company's reputation

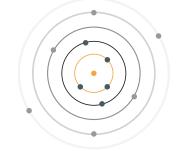




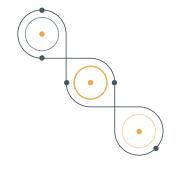
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Tips for enabling risk management within FinTech partnerships.

01



Strategy Alignment and Complementary Objectives



02

Cultural alignment and transparency

03



Operational resilience, capacity and compatibility

04



Embedded risk management and compliance

05



Agree to a plan that's not 'check the box'

Accounting Considerations



Accounting Complexities – FinTech Fund Investments

- Considerations
 - Nature of investee
 - Level of ownership and control
- Methods
 - Equity investments
 - Equity method investments
 - Consolidation

Level of Control



Ownership

Significant ownership

• Significant influence

Not significant influence

Other Factors

Board seats

- Significant transactions, policy making
- Reliance on technology
- Concentration of ownership



SEC Guidance for Limited Partnerships

The SEC staff's position on the application of the equity method to investments in limited partnerships ... requires the use of the equity method unless the investor's interest "is so minor that the limited partner may have virtually no influence over partnership operating and financial policies." The SEC staff understands that practice generally has viewed investments of more than 3 to 5 percent to be more than minor.

Note: similar guidance is included in the call report instructions glossary

Revenue Recognition Consideration

- Revenue recognition
 - Identify contracts with your customer
 - What portion of the contracts are within the scope of ASC 606?
 - ASC 606 considerations
 - What about the non-ASC 606 items?

Lending Consideration

- Who is your customer the FinTech or the individual customer?
 - Legal lending limit issues
 - Appropriate call report classification
- Interest-sharing arrangements
 - Presentation considerations



Tax Considerations



Information Reporting

- Who is the actual Payer and Payee – Bank or FinTech?
- Who will gather the information to report?

R&D Credits

State and Local Issues

- If engaging in lending or feegenerating business, who is the customer?
- Are reimbursements for loan or fraud losses viewed as revenue or as contra-expenses for apportionment and grossrevenue tax purposes?

Internal Control Consideration

- Evaluate ownership changes each quarter - should there be a change in accounting?
- Evaluate the income reporting, internal company transaction quarterly for equity method (significant influence)
- Evaluate the fair value of the entity quarterly to record changes.





Questions? Thank you.

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