

Donnelley Financial Solutions (DFIN) designed this blockchain checklist to help you assemble a team to quickly evaluate potential projects and begin a pilot.



Name of firm: _____

Pilot Preparation

Identify potential workstreams ripe for blockchain:

- What workstreams are still done on paper?
- What workstreams involve four different people for sign-off?
- What new processes are dreaded by your clients, e.g., Reg Best Interest (pending final regulation)?
- What workstreams are typified by paper chase of lost documents?
- Paper-era and manually intensive controls

Establish pilot team and blockchain council (no more than 4):

- Business owner
- IT owner
- Innovation lab
- Other (please specify): _____

Preliminary evaluation of workstreams (see page 3 worksheet):

Conduct pilot workshop to select and scope pilot workstream. Contact DFIN for workshop support.

Educate pilot team on blockchain platforms:

- Bitcoin
- Ethereum
- Quorum
- Ripple
- Hyperledger
- Other (please specify): _____

Where are you in your blockchain journey? Select all that apply:

- What's blockchain?
- Watching closely
- Selecting a platform
- Participating in an industry working group
- Running a pilot
- In production

Comment:

Which blockchain platforms are you evaluating/standardizing?

- Bitcoin
- Ethereum
- Quorum
- Ripple
- Hyperledger
- Other (please specify): _____

Describe impressions of platforms:

Which language are you evaluating for your smart contracts?

- Solidity
- Go
- Java
- Simplicity
- Other (please specify): _____

Describe impressions of languages:

Which organization is taking the lead on blockchain within your company?

- Line of business
- IT
- Finance
- Blockchain council/think tank
- Legal
- Other (please specify): _____

Why that organization?

Pick the top two classes of processes you believe blockchain is best suited for?

- Privacy
- Regulatory compliance
- Time-sensitive
- End-customer facing
- Other (please specify): _____

Why do you see those as best suited?

Use case review: candidates for blockchain-based automation

Process	Privacy	Compliance	Time-sensitive	End-customer facing	Satisfaction with your current process:		
					Satisfied	Indifferent	Unsatisfied
38a-1							
Blue sky compliance							
GDPR							
Corporate actions							
Board activities							
Shareholder communications							
Client personalized content							
Tax statements (1099, K-1s)							
Other: _____							
Other: _____							