

DISCLAIMER

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WHAT WE'LL COVER TODAY

What Is Blockchain Technology?

- Centralized and distributed systems
- What is a blockchain?
- Digital signatures
- Hash values
- Consensus

Smart Code and Smart Contracts

- Using smart code to make smart contracts
- Replacing traditional contracts
- Performance, risks and other issues

Sample Applications

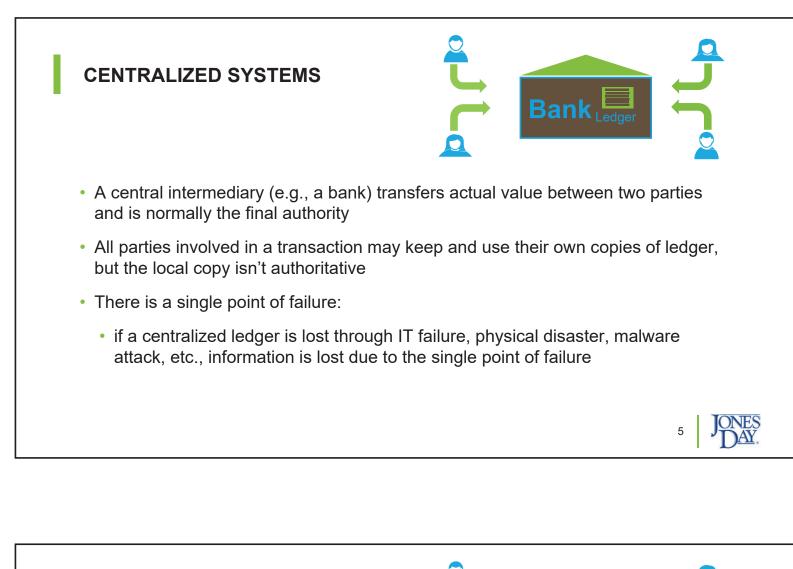
- Real estate
- · Securities trading
- Supply chain
- IP
- Energy

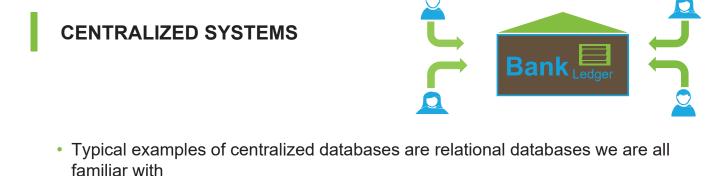
Advantages and Disadvantages

When is it useful to consider employing blockchain and smartcontract technology?



What is blockchain technology?





- Centralized databases may themselves be distributed for redundancy and efficiency purposes without changing their centralized character
 - The point of difference is whether there is a centralized network participant with unique validation or authentication responsibilities different from ordinary participants

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Title search: Blockchain and Smart Contracts

Also available as part of the eCourse <u>Blockchain and Smart Contracts</u>

First appeared as part of the conference materials for the 23rd Annual Advanced Patent Law Institute session "Blockchain and Smart Contracts"