

TECHNOLOGY SERIES – T105  
**Decentralization: Part 1 of 3**  
**Diving Into the Blockchain**

### Summary

A foundational high-level understanding of decentralization and blockchain technology. Decentralization is a movement providing services with no single point of failure establishing trust in a trustless environment. What is the blockchain? How blockchain technology can be used to create decentralized systems. What is a digital wallet? We will walk through a decentralized transaction in the bitcoin ecosystem. After this presentation you will have a common understanding of decentralization and how blockchain technologies are enabling this movement.

### Outline

- Introduction to decentralization
- What is blockchain technology?
- Digital wallets
- Demonstration of a decentralized transaction
- Summary

### Prerequisites

- None

### About your presenter

Tom Wilson is the Founder/CEO of [hyper63](#), a company that provides hyper a cloud service that accelerates application development. Before hyper, Tom was the CTIO with Tabula Rasa HealthCare Inc (TRHC). During this period, Tom served the local technology community, inspiring and mentoring engineers. Connect with Tom on [LinkedIn](#).

### Vitals

**Cost:** \$40 (\$30 CDC members)

**Class length:** 1 hour

**Class size:** 20 persons

**Difficulty:** Beginner

**Laptop:** Not required

**Location:** Flagship @ Charleston Tech Center  
997 Morrison Dr, 2<sup>nd</sup> Floor  
Downtown Charleston

**Parking:** CTC Garage (*immediately adjacent*)  
4 Conroy Street

**Questions?** 843.607.1264 or [info@charlestdigital.com](mailto:info@charlestdigital.com)