# BC-3.1.7 Forkology

## About this chapter?

In this session, we cover forking, an “on-chain” method to upgrade the software.

## What will we discuss?

BC-3.1.7.1 All about forks!

BC-3.1.7.2 Is forking new to blockchain technology?

BC-3.1.7.3 The benefits and downsides of blockchain forking

BC-3.1.7.4 Two exemplary reasons to fork: Segwit & Bitcoin Cash

## After the end of this lesson, I can:

\* Explain why forking is important (understand)

\* Explain the concepts of different blockchain forks and name examples (understand)

\* Explain the benefits and downsides of blockchain forking (understand)

\* Break down the differences of Bitcoin before and after SegWit (analyze)

\* Break down the difference in philosophy and needed changes in protocol between Bitcoin (Core) and

\* Bitcoin Cash (analyze)

\* Optional: Bore everybody with explaining what blockchain forks are when asked for fork during parties (entire category on its own)