



**Blockstream**  
Institute



# Course description

## Bitcoin commercial applications

### Description

The evolution of Bitcoin's payment infrastructure, increasingly supported by open-source tools and Layer 2 technologies, is opening new opportunities for its acceptance as a means of payment across a wide range of commercial contexts. This module aims to outline the main commercial applications of Bitcoin and the implications of its growing adoption, examining the resulting operational and strategic impacts through concrete examples and the presentation of the open-source tools currently available to merchants and businesses.

**Duration:** 4h

**Methodology:** Training classroom

### Contents

#### *Accepting Bitcoin as a merchant: tools and strategies*

- Wallet
- POS
- Lightning Network
- Stablecoins on Bitcoin

#### *Tax and accounting advantages for companies using Bitcoin*

- Tax treatment
- Immediate conversion
- Compliance

#### *International payments and remittances with Bitcoin*

- Cost reduction
- Speed and security
- User Experience

#### *Concrete examples of Bitcoin acceptance*