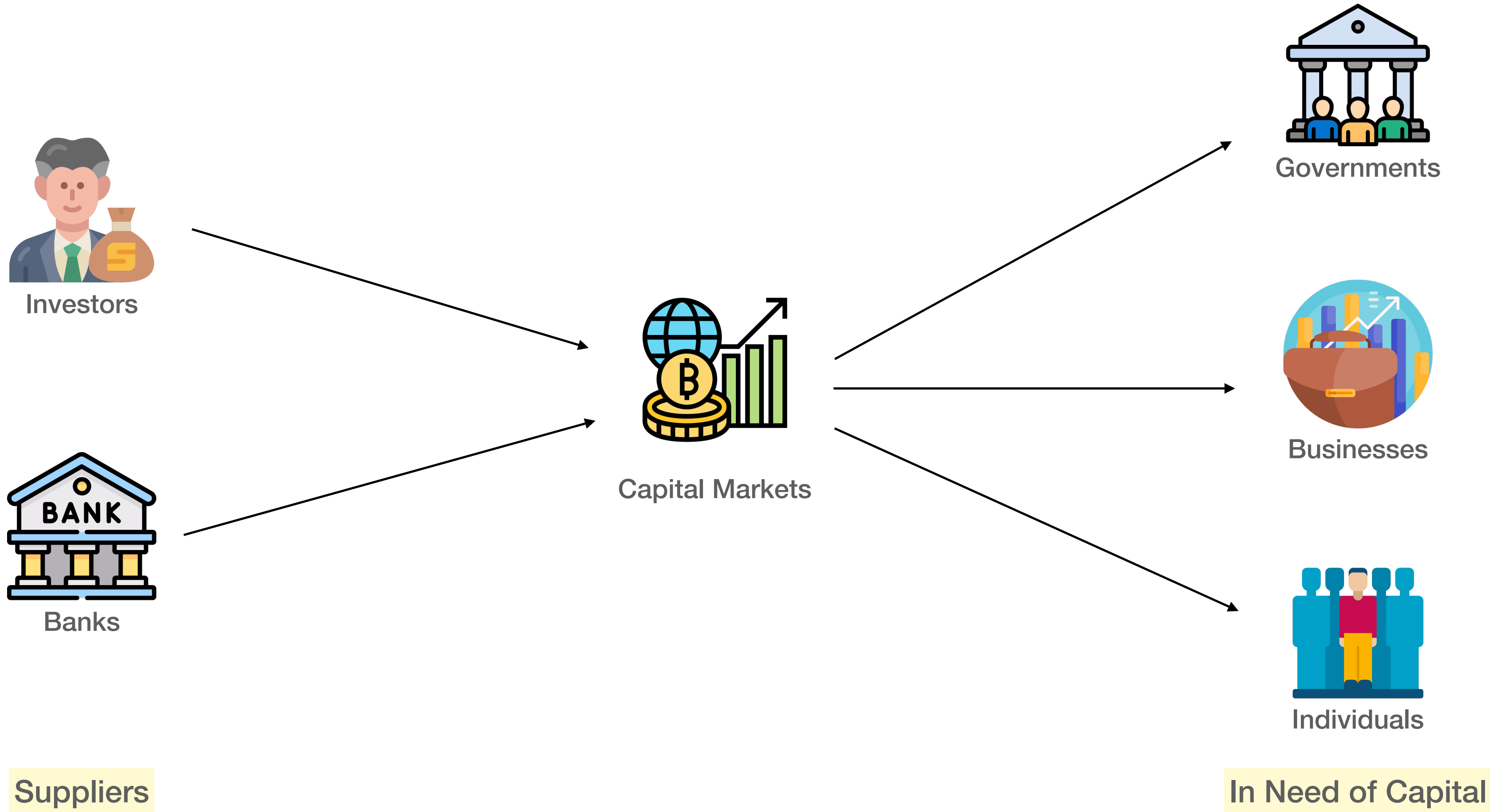
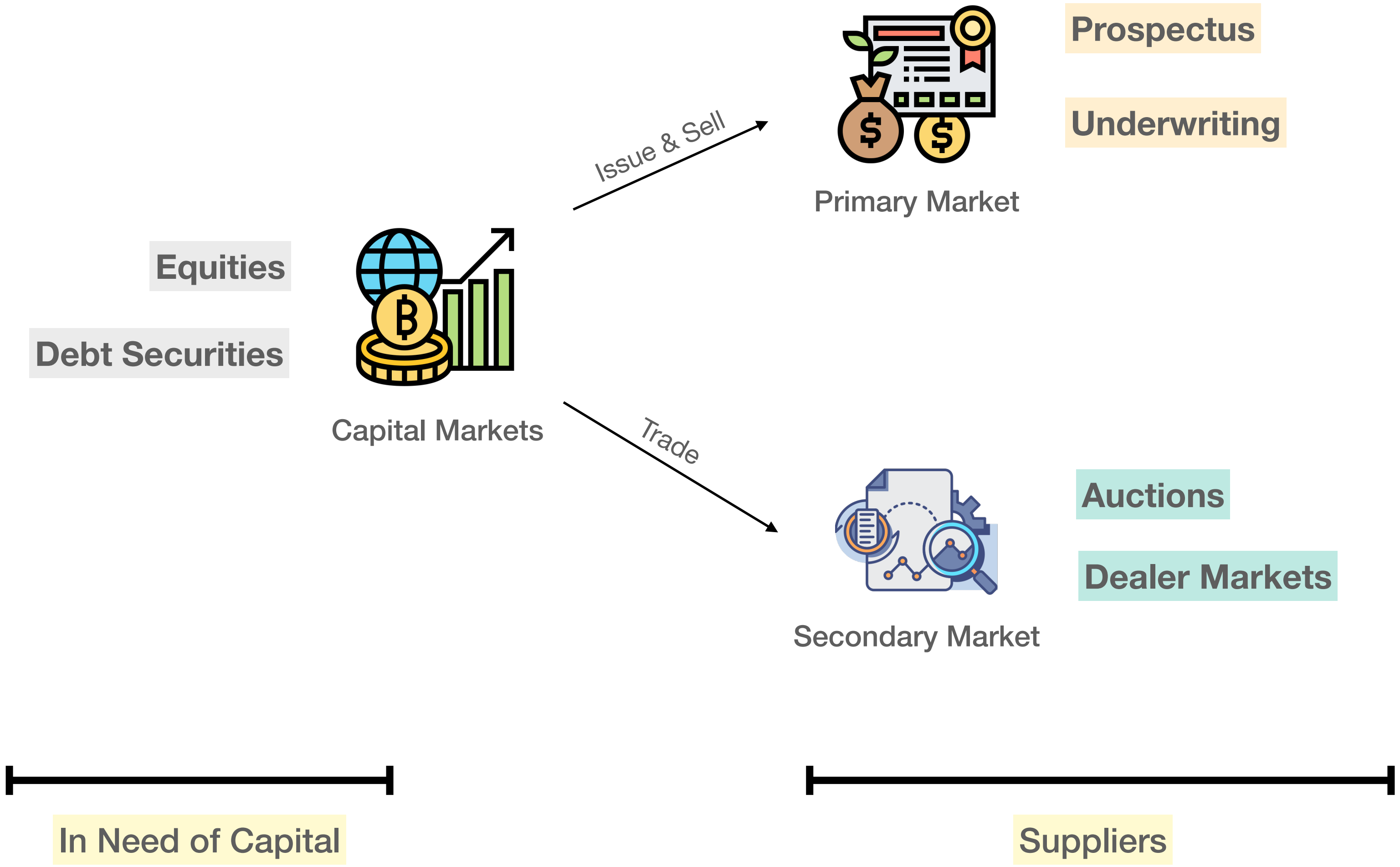


# **Digitalization and AI in Capital Markets: Revolutionizing the Future of OIC Countries**

# Utility of Capital Markets



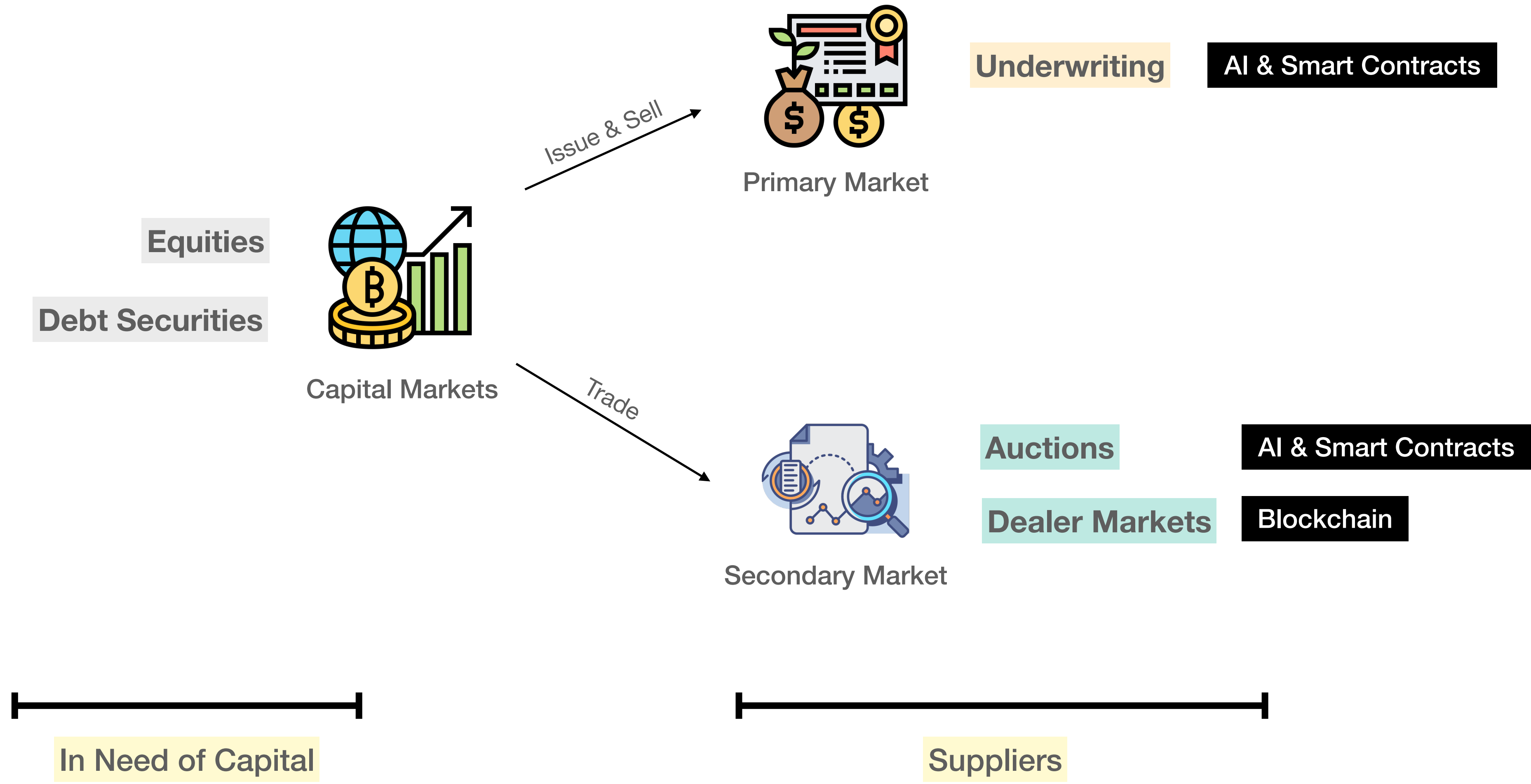
# Functioning of Capital Markets



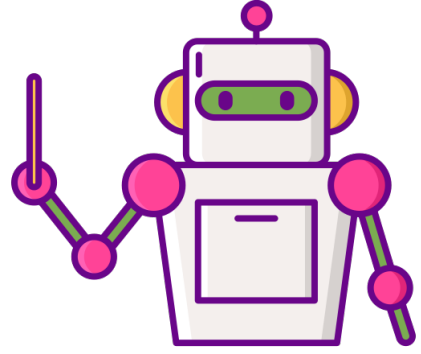
# Technological Support for Capital Markets

	Suppliers	In Need of Capital	Technology	Function	Advantages
<b>Credit Scoring</b>	Aid in decision-making	Historical data	AI	Predict behaviour	Dynamic ratings on issuance
<b>Stock Screeners</b>	Filter stocks	Reduced sales cycle	AI	Selection based on investor criteria	Ease of buying
<b>Robo Advisors</b>	Alternative to investment advisors	Automated sale	AI	Investor goals, time horizons & risk appetite outlined	Satisfied investor, enhanced efficiency & automated rebalances
<b>Tokenisation</b>	Lowering of minimum investment amount	Enhanced sale	Blockchain	Divide the security into equal sizes or tokens	Increase investor base, faster sale & lowered costs

# Functioning of Capital Markets - Example of Enhancements



# Validated Benefits of Technological Enhancements



First will manage over \$16 trillion by 2025:  
Report by Deloitte

Robo advisors



- **Netflix** is up **16,955%** since **The Motley Fool** went "All In" in 2007
- **Tesla** is up **623%** since **The Motley Fool** went "All In" in 2020

Stock Screeners



10% reduction in default rates and a 15% increase in the number of customers approved for credit:  
**American Express**

Credit Scoring



\$1 trillion worth of tokenised repurchase agreements monthly:  
**US-based Broadridge**

Tokenisation

**Thank you**

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