

# How Blockchain changing money and business

# Gartner Hype Cycle



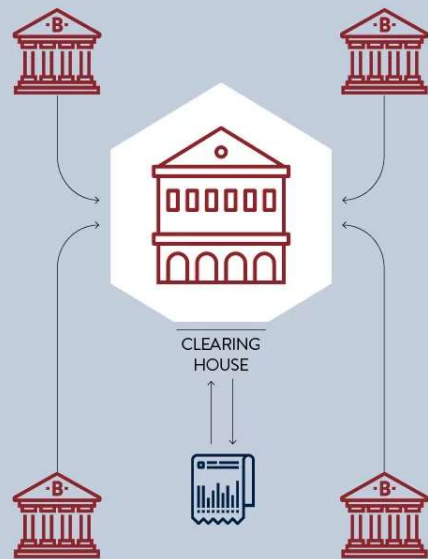
Source: Gartner (July 2016)

# Centralized vs Distributed

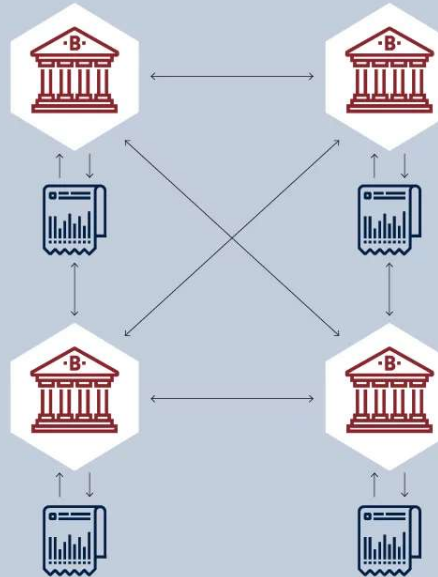
## CENTRALISED OR DISTRIBUTED LEDGER?

A DISTRIBUTED LEDGER IS A NETWORK THAT RECORDS OWNERSHIP THROUGH A SHARED REGISTRY

CENTRALISED LEDGER

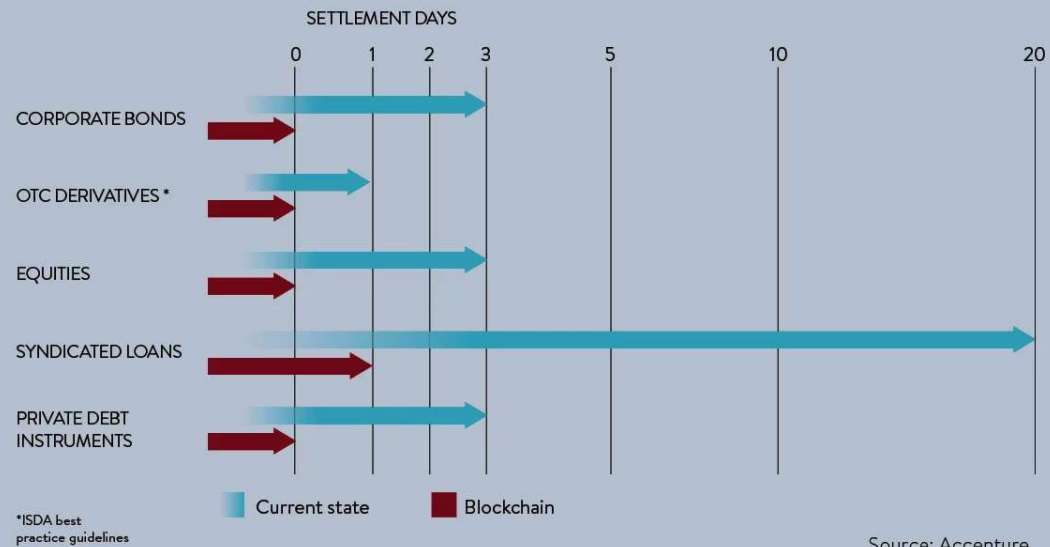


DISTRIBUTED LEDGER



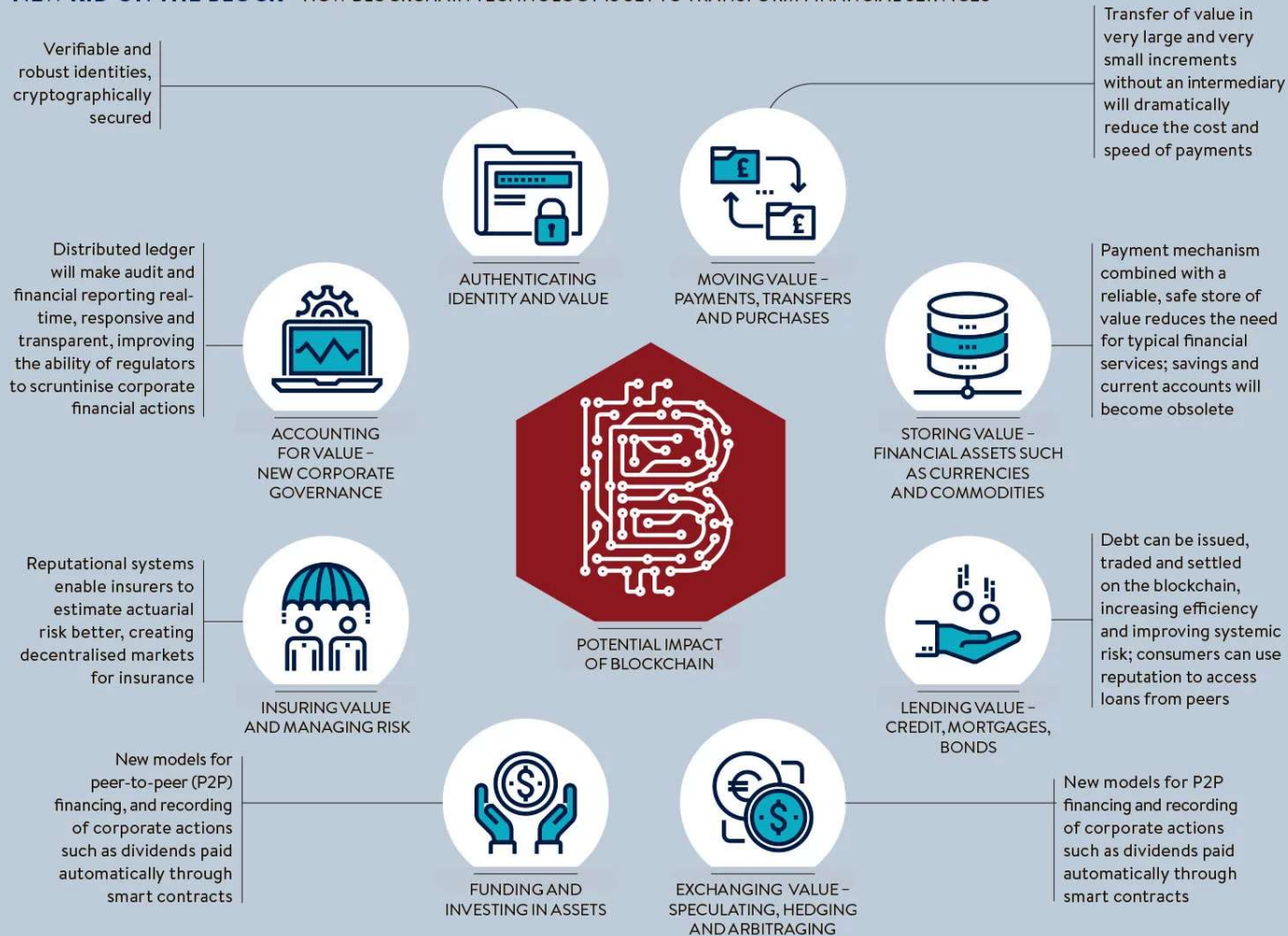
# Settlement Time

## FINANCIAL TRANSACTION SETTLEMENT TIME (DAYS)



# Fintech Transformation

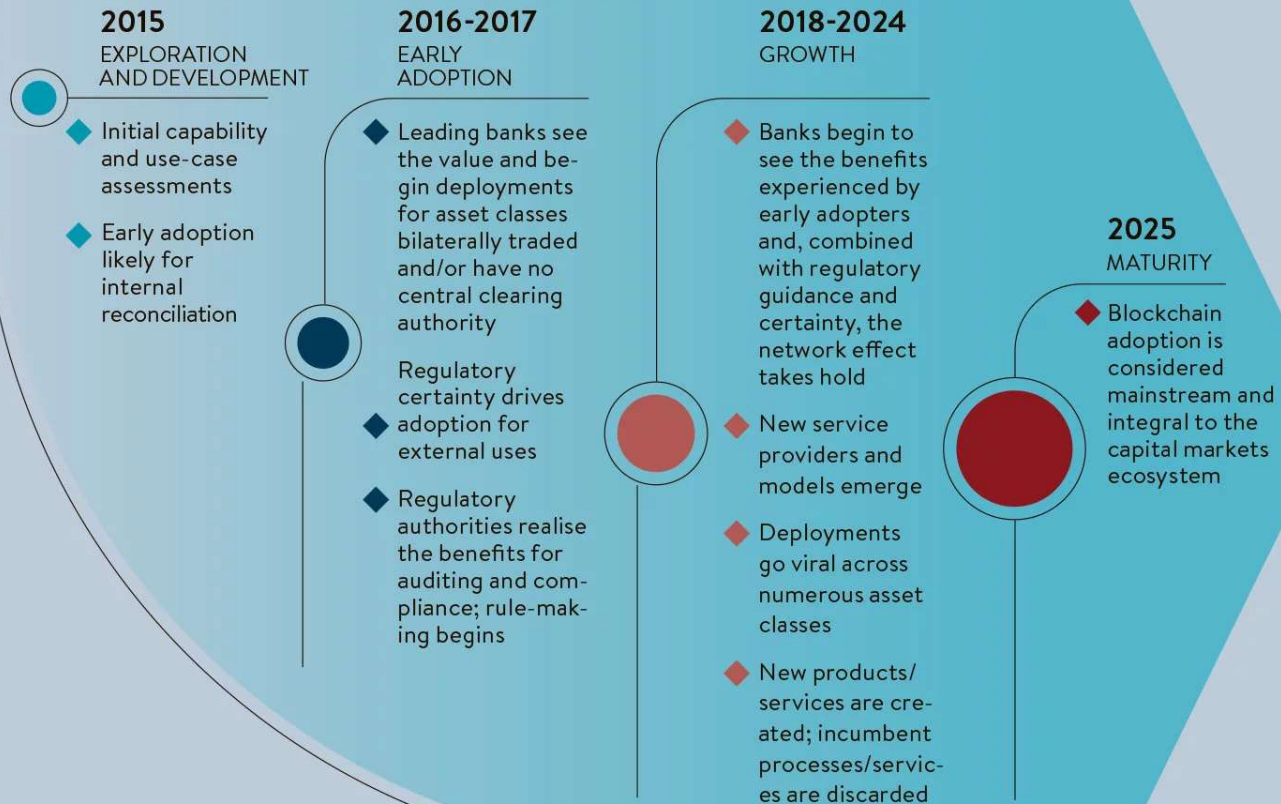
## NEW KID ON THE BLOCK - HOW BLOCKCHAIN TECHNOLOGY IS SET TO TRANSFORM FINANCIAL SERVICES



Source: Blockchain Revolution, Tapscott/Tapscott

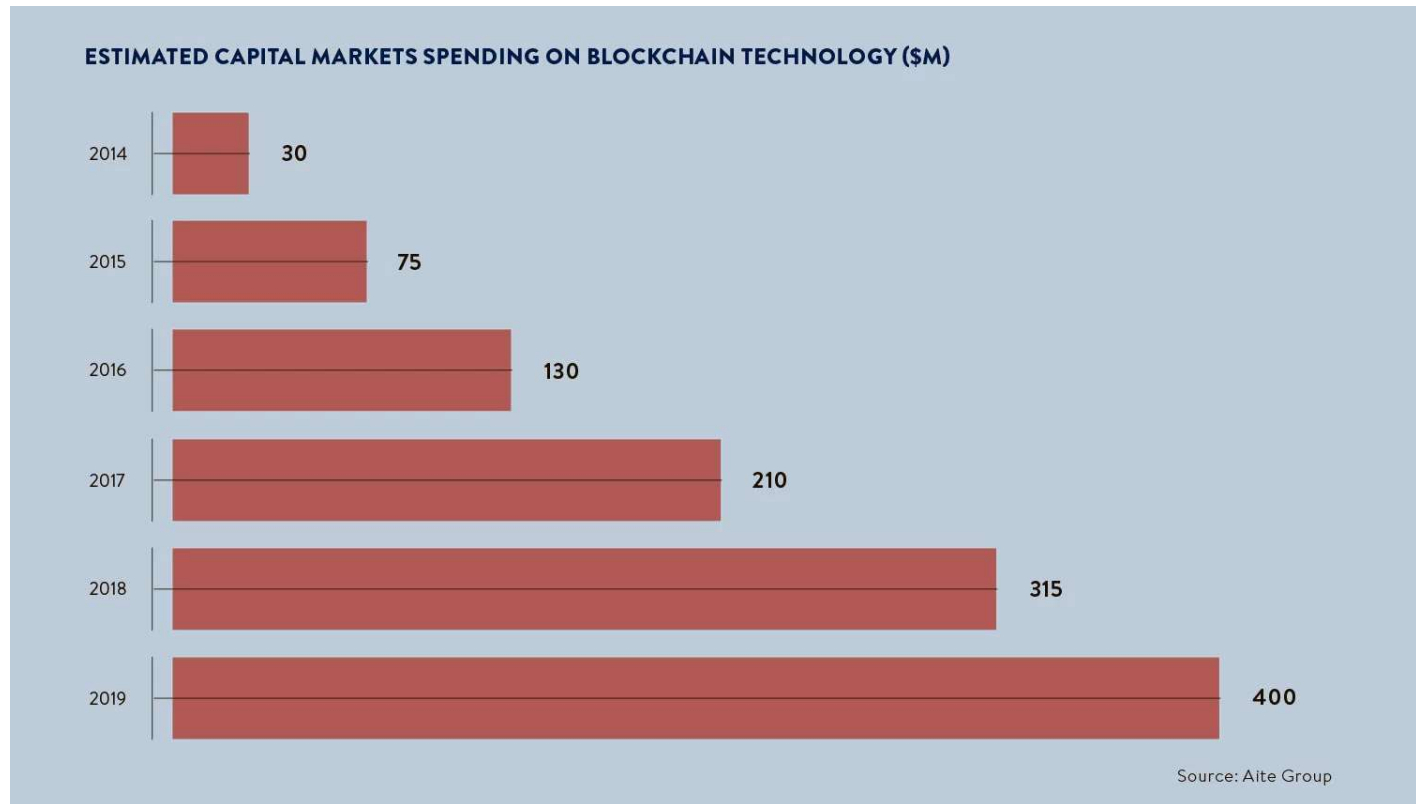
# Adoption of Blockchain

## WHAT BLOCKCHAIN ADOPTION COULD LOOK LIKE

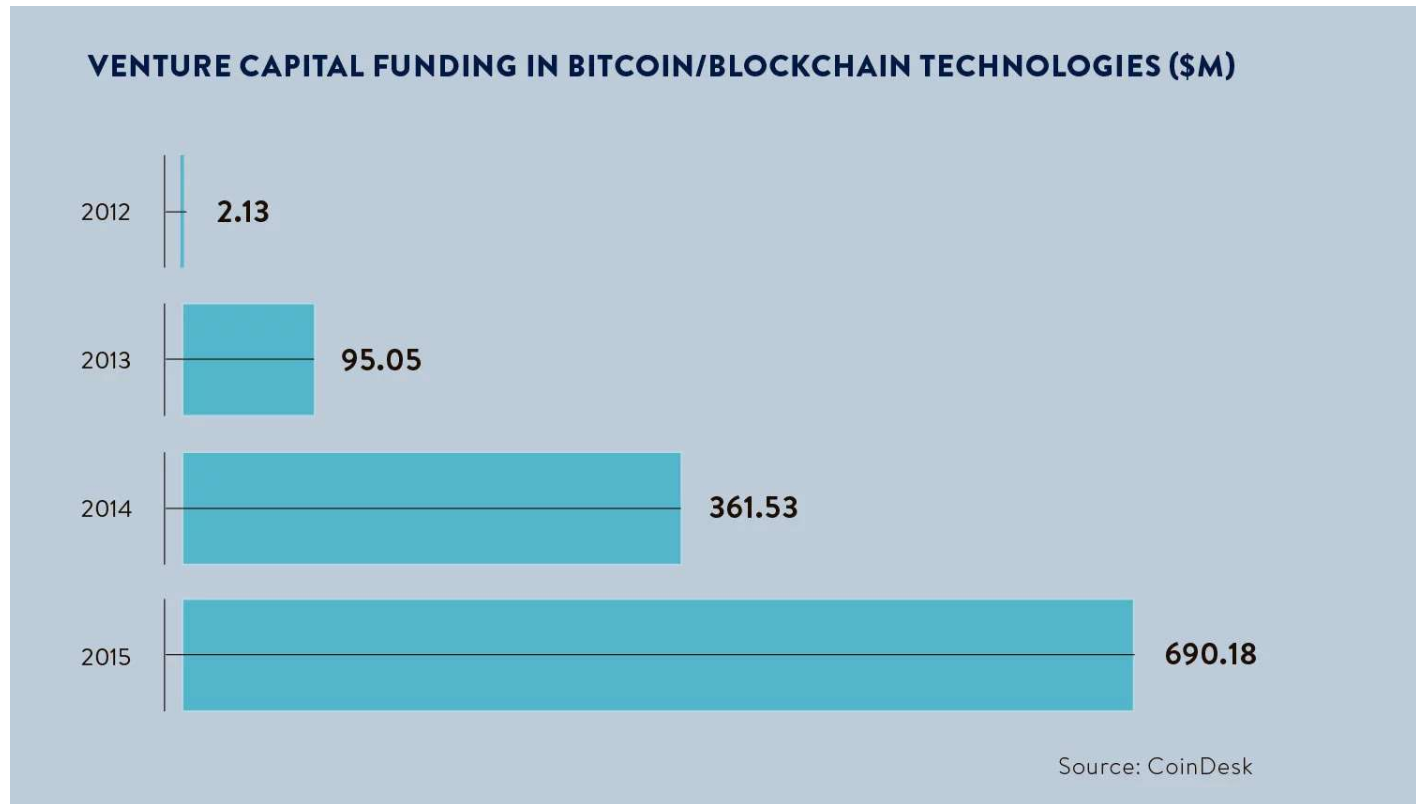


Source: Accenture

# Market Capital



# VC Funding

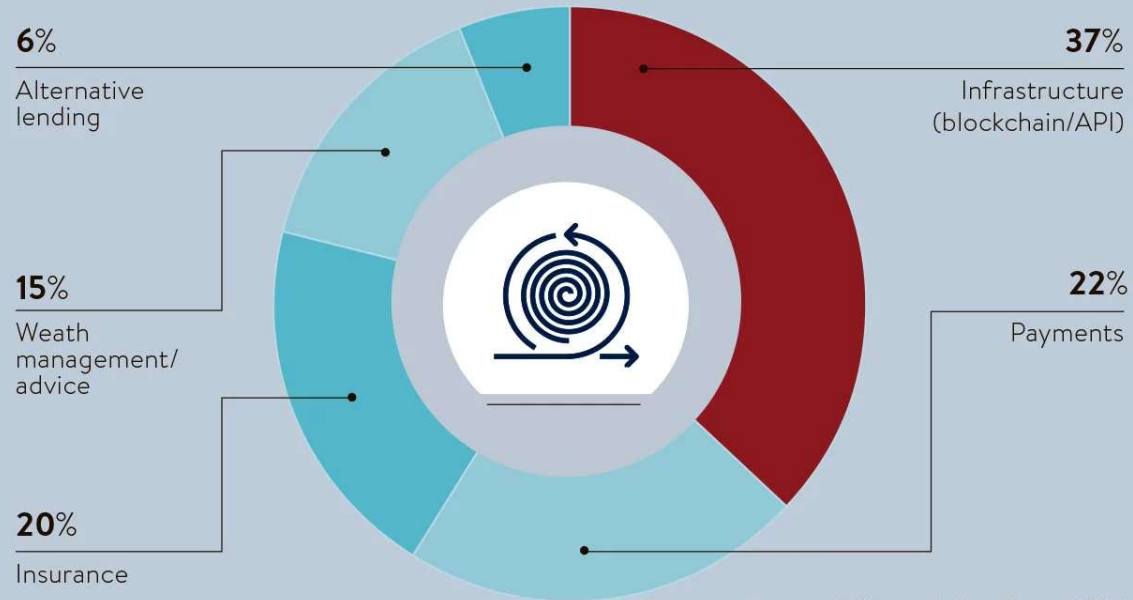




# Disruption in UK Fintech

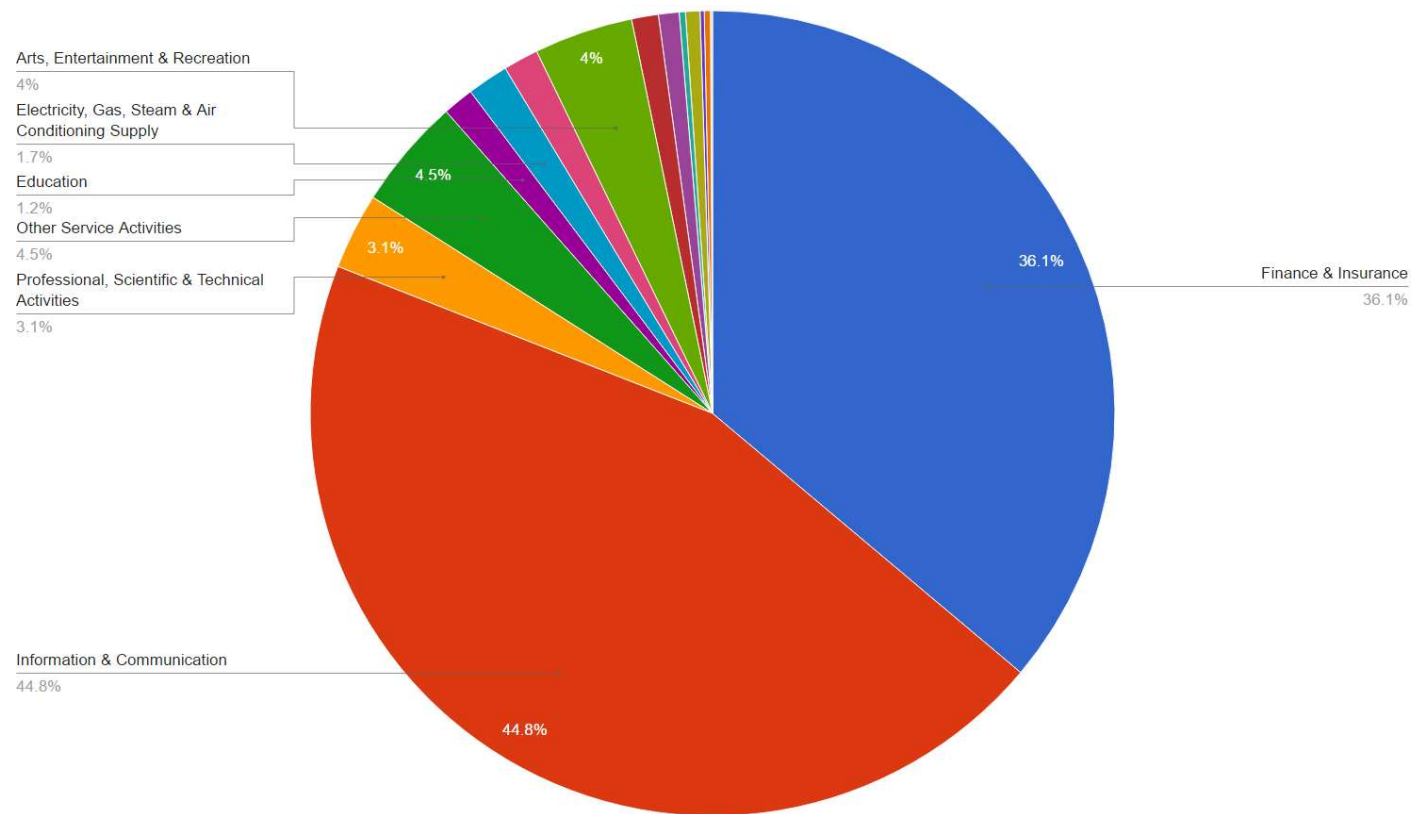
## GREATEST OPPORTUNITY FOR DISRUPTION IN UK FINTECH

SURVEY OF FINTECH FOUNDERS AND INVESTORS

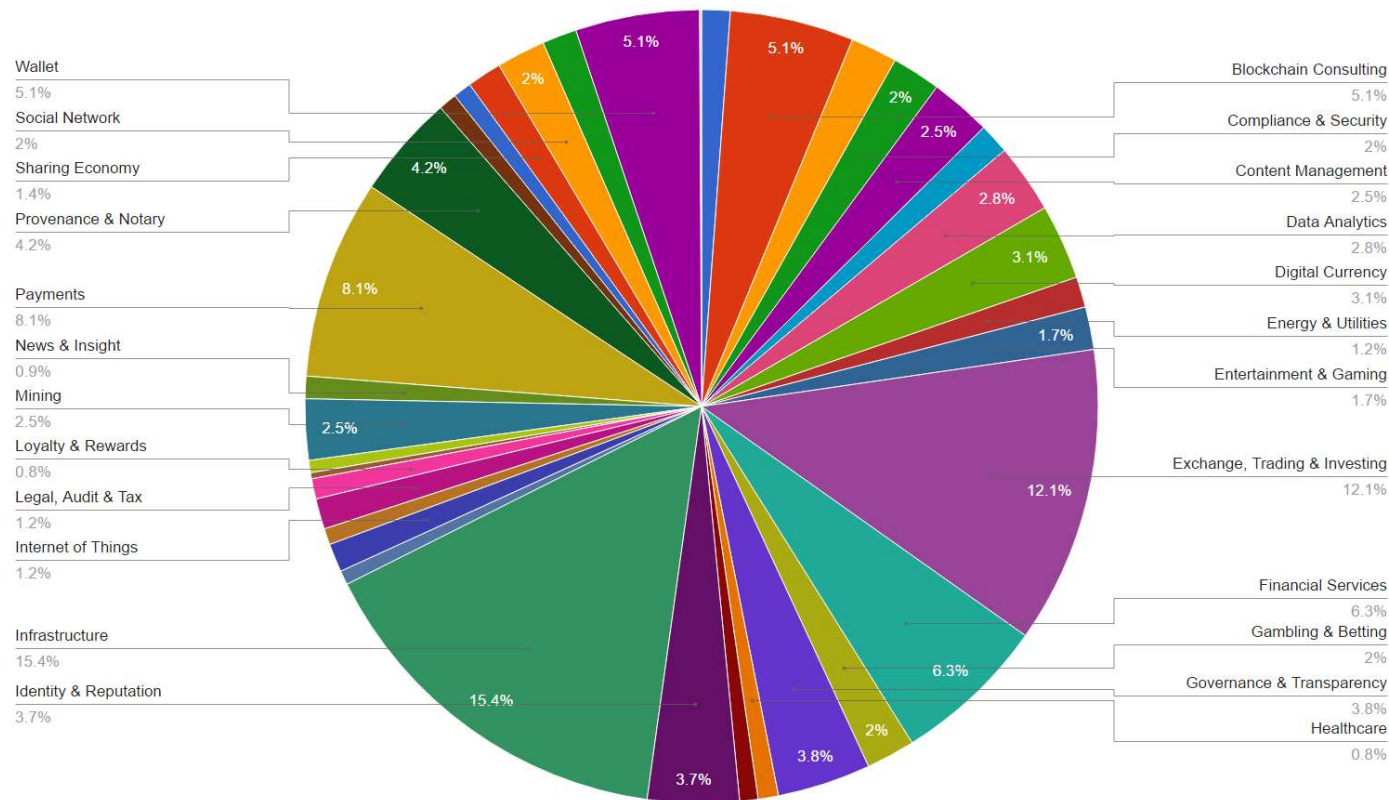


Source: Silicon Valley Bank 2015

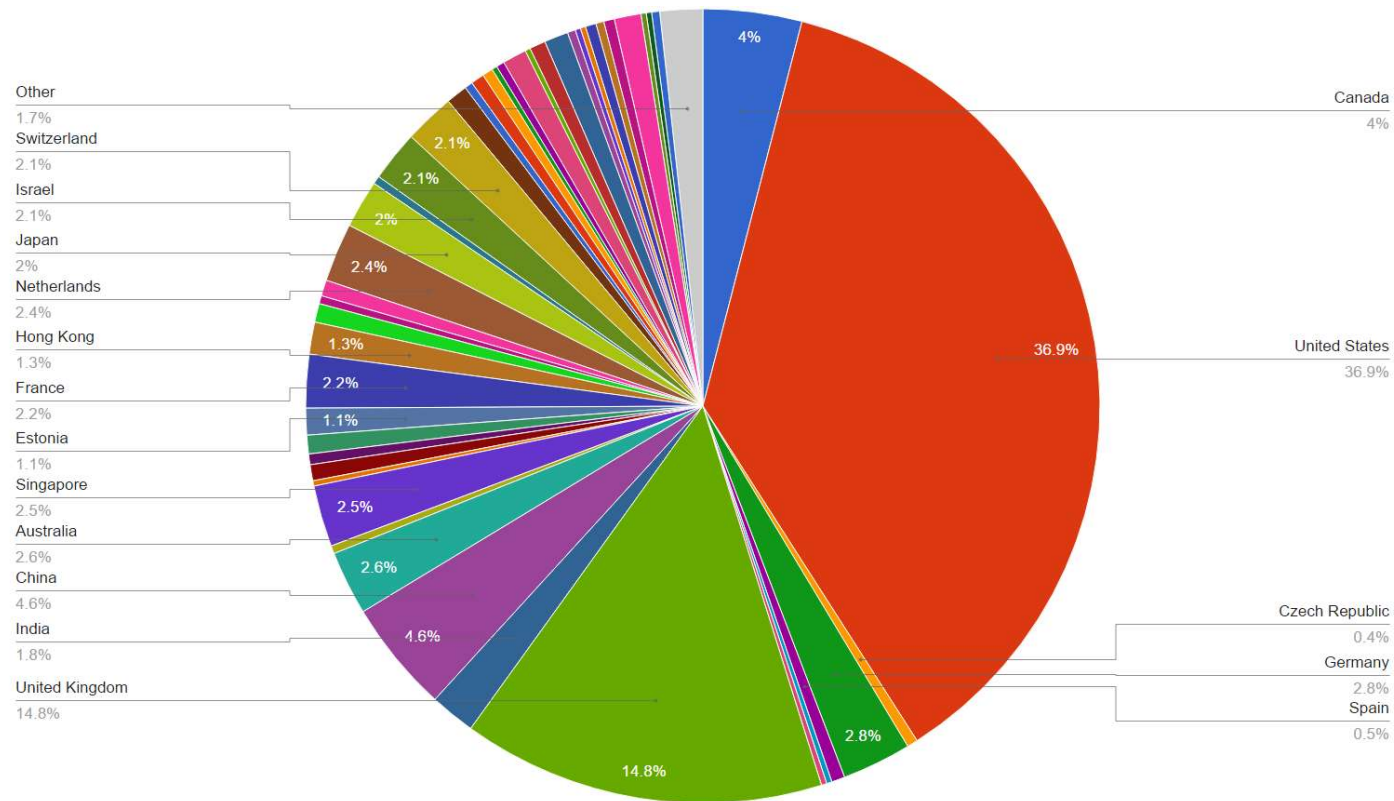
# Statistics by Sector



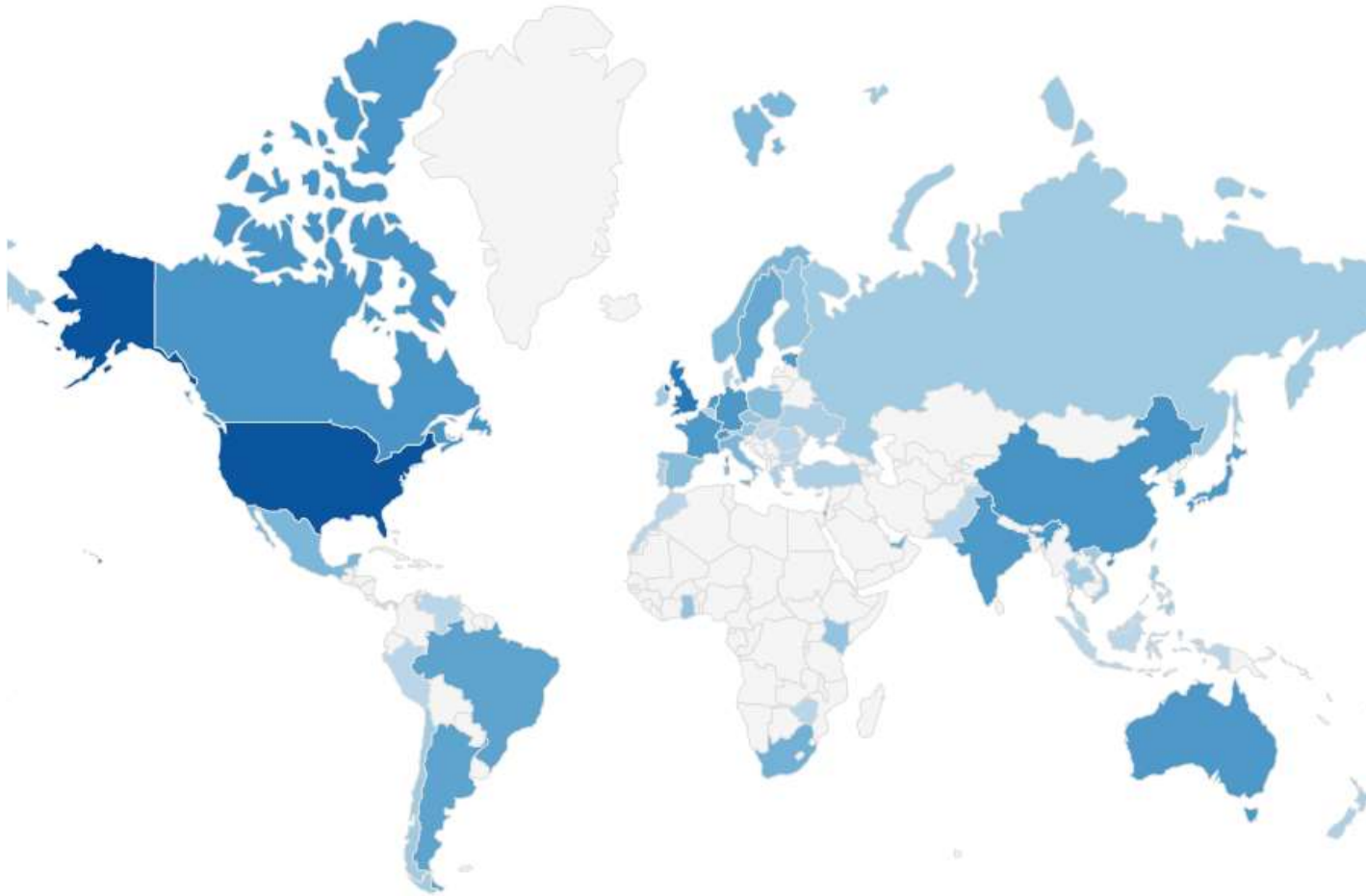
# Statistics by Products and Services



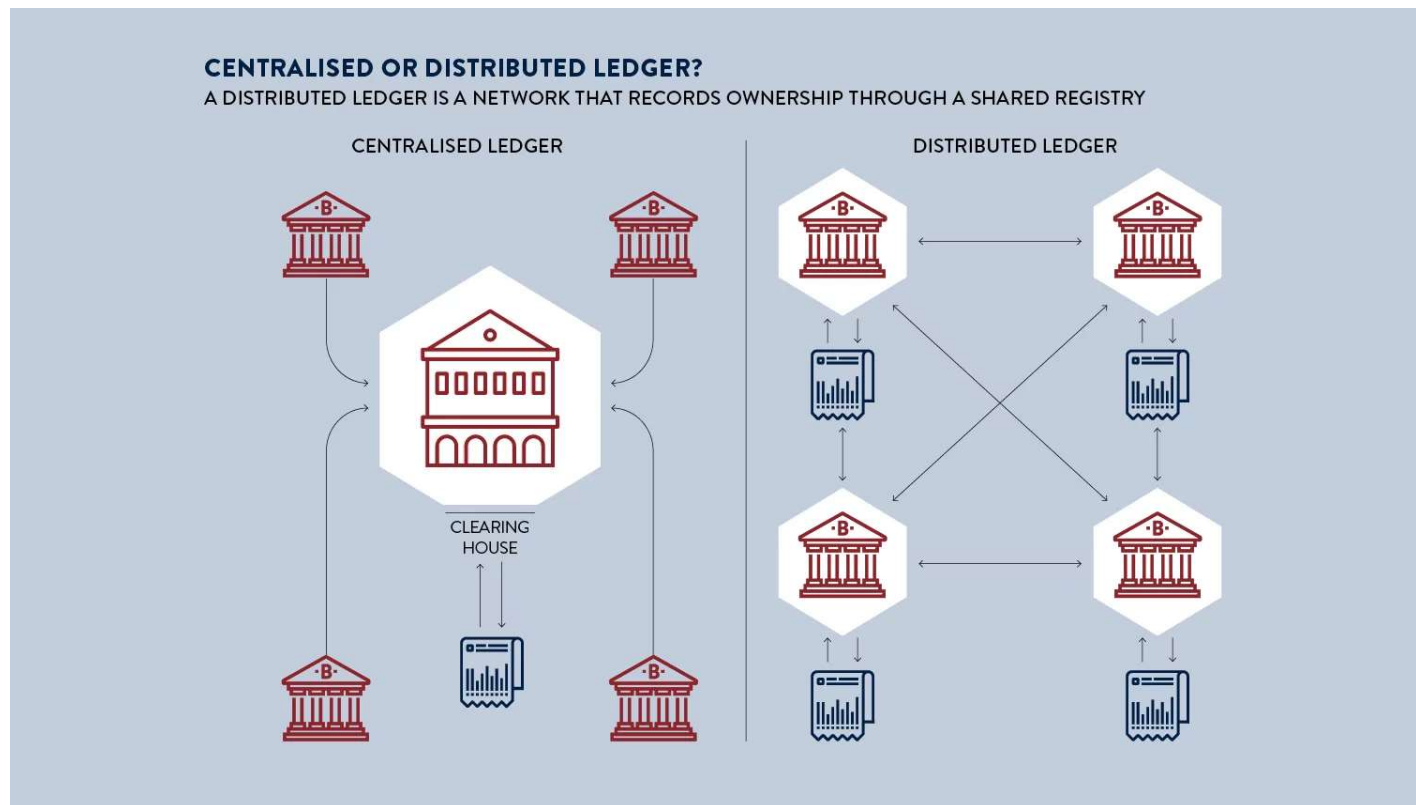
# Statistics by Countries



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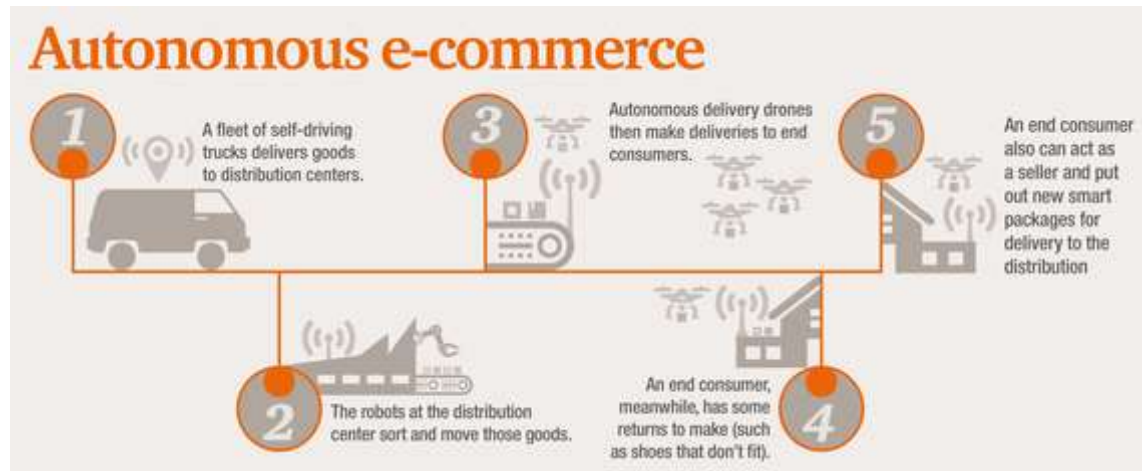


# How will "Enterprise Blockchain" change the way future enterprise applications are architected?



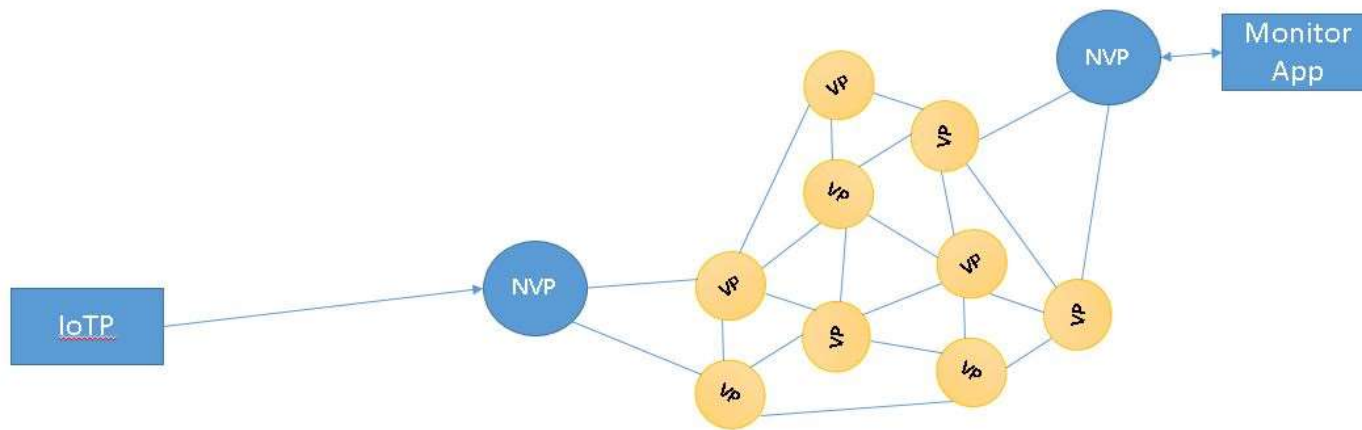
# IoT on Blockchain

# Autonomous e-Commerce



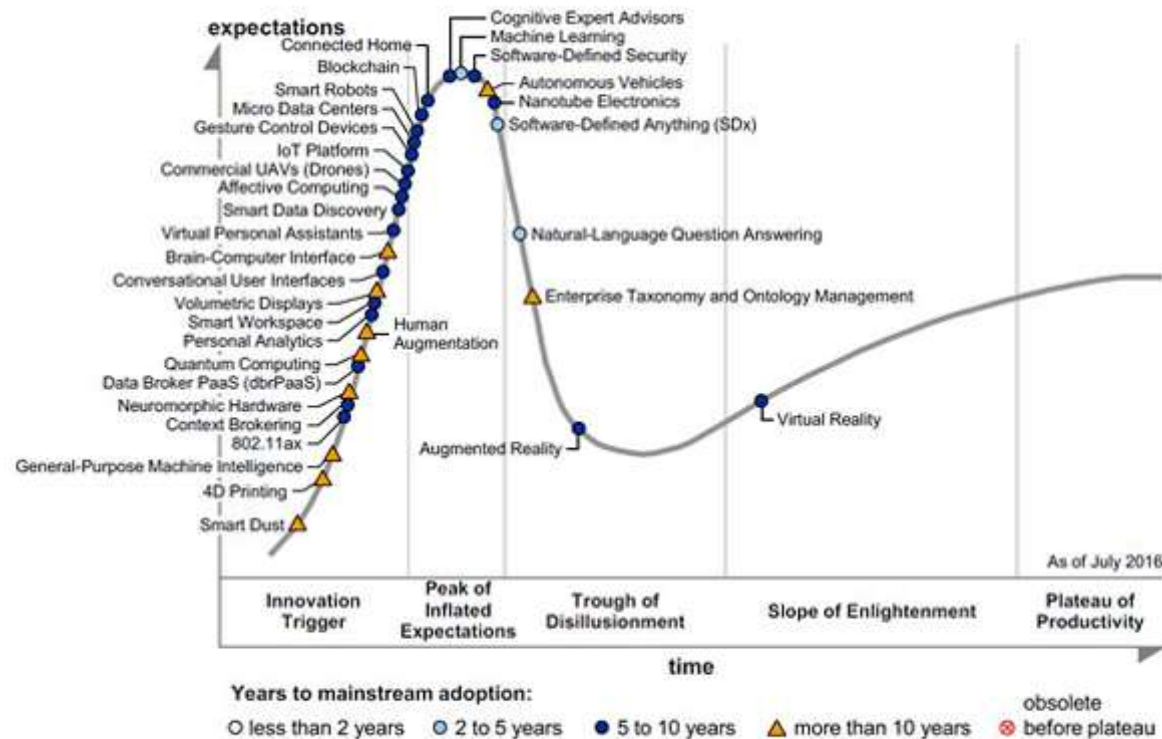


# IoT Platform



NVP : non-validating peer  
VP : validating peer (consensus)

# Great Opportunity



Source: Gartner (July 2016)