



Global Halal Block Chain Building the world's trusted halal brands

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Halal Market Alignment, towards a halal supply chain and value chain.

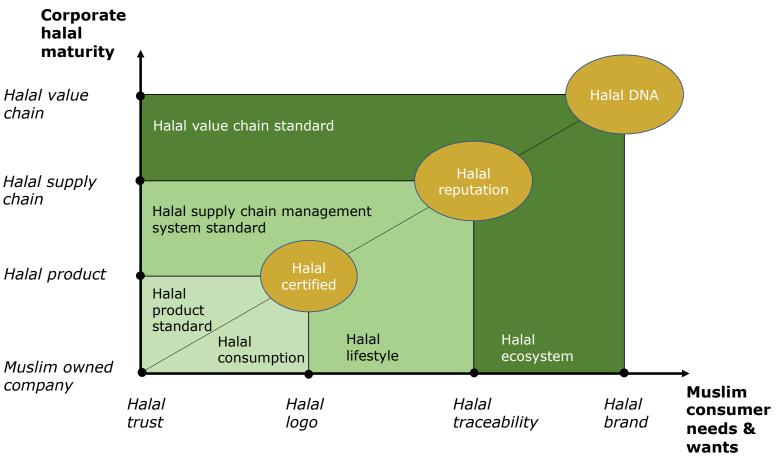
chain

chain

company

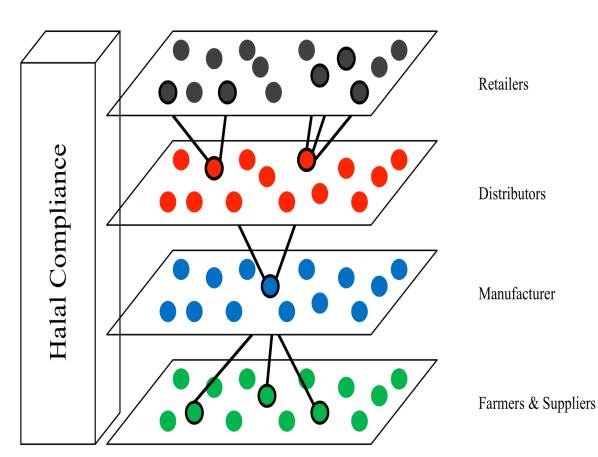
Halal requires a supply chain approach and is moving towards a halal value chain.

The Muslim consumer needs & wants are accelerating this!



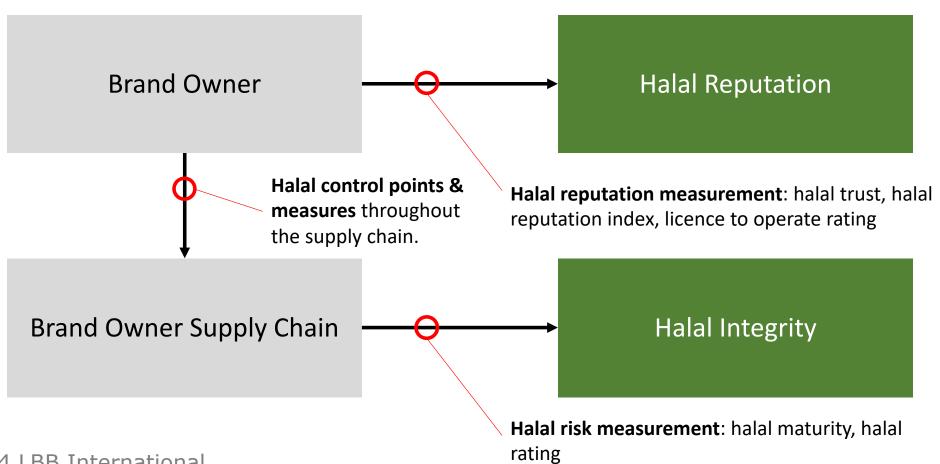
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Halal Supply Chain, towards end-to-end halal supply chains.



Halal SCM is the management of a halal network with the goal of extending halal integrity from source to point of consumer purchase.

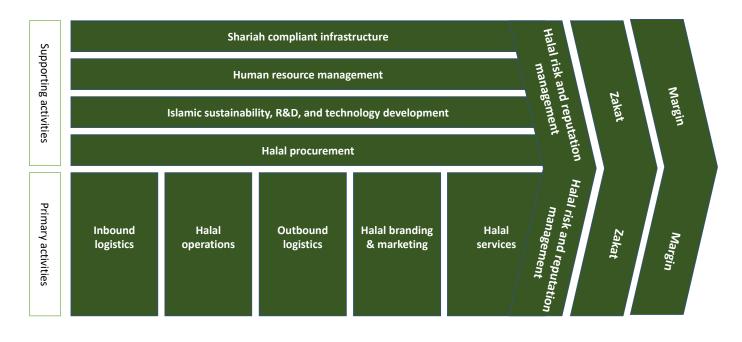
Halal Supply Chain, towards end-to-end halal supply chains.



Halal Value Chain, and the halal value chain network.

Towards a halal assurance system which defines the actual halal assurance activities for each halal value chain activity for the company.

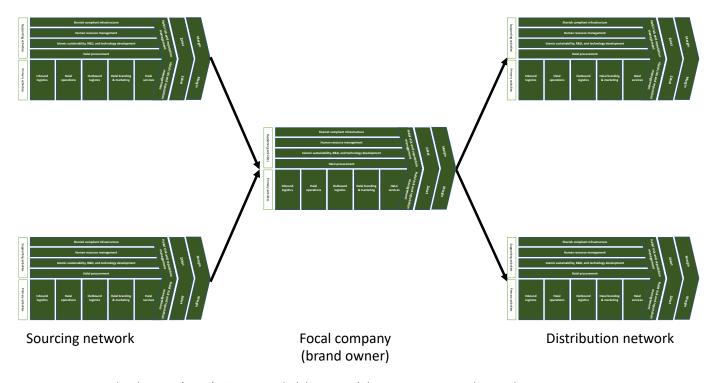
Building your **halal reputation capital**.



Tieman, M. and Habir A.D. (2022). Organising halal responsibility in a company, Islam and Civilisational Renewal, Vol 13 No. 2, pp. 139-145.

Halal Value Chain, and the halal value chain network.

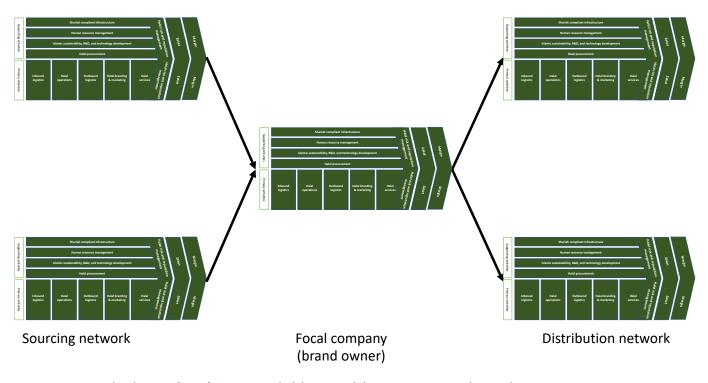
Alignment is essential between the supply chain partner's value chain and the brand owner's halal value chain.



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Halal Value Chain, and the halal value chain network.

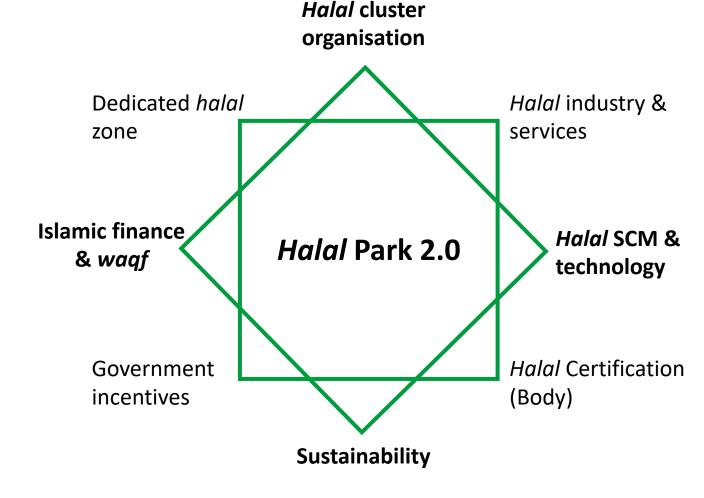
Taking a 'halal by design' approach is recommended, which could benefit with blockchain technology.



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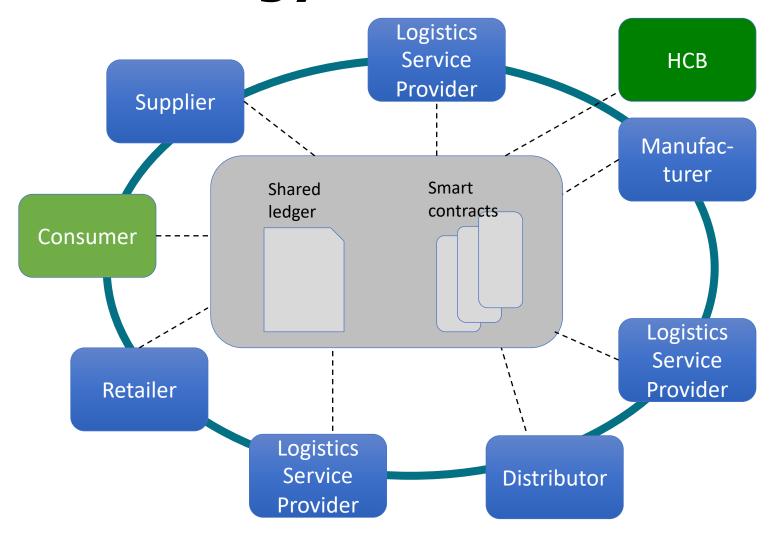
Strategy 1: Halal Ecosystems

Halal ecosystems to simplify halal and create synergy.



Strategy 1: Halal Ecosystems - TRAINING PROVIDERS - LEGAL & FOREIGN HALAL RESEARH INSTITUTE - BPJPH - COLDROOM COMPLEXES - HALAL STORAGE FACILITIES RESIDENTIAL - AUDITOR - SEED BANK - HAJJ CENTRE • COMMERCIAL ARE COMMERCIAL AREA - COMMERCIAL COMPANIES - HALAL-VALLEY ONE STOP CENTRE - TRADING CENTRE - COMMODITY TRADERS - POULTRY MANUFACTURING - INGREDIENT MANUFACTURING - F & B AND PRODUCT MANUFACTURING - NUTRACEUTICAL MANUFACTURING - WATER TREATMENT PLANT - WASTE WATER TREATMENT PLANT RETENTION POND BUFFER - SME FOOD INDUSTRIES WITH LOT SIZE IS 1.250 SQM - POULTRY PLANT - SLAUGHTER HOUSE POULTRY PLANT (POULTRY FARMERS, SLAUGHTERHOUSE) -DRY PORT **MODERN HALAL VALI** THE FIRST INTEGRATED HALAL INDUSTRIAL CLUSTER IN INDONESIA © 2024 LBB International

Strategy 2: Halal Blockchains



Technology to connect halal supply chains and value chain networks.

Smart contracts:

- Supply chain execution
- Halal issue management
- Product recalls

Terima Kasih/Thank you.

Dr. Marco Tieman Founder & CEO LBB International

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