

# RECIPE FOR SUCCESS

Five ways Singapore is helping companies feed Asia and the world sustainably



## 1) READY-BUILT FACILITIES TO SCALE UP HIGH VALUE PRODUCTION

Agrifood companies can tap a range of specialised facilities to meet production needs. US agrifood major **ADM** and **Temasek** set up a joint venture **ScaleUp Bio**, providing precision fermentation firms with technical expertise and support of up to 10,000L of fermentation capacity.

By 2030, firms can also utilise the high-tech, highly productive, and resource-efficient agrifood production cluster in **Lim Chu Kang** which spans **390 hectares** of land.

## 3) TALENT WHO CAN POWER GROWTH

Tertiary institutes are developing homegrown agrifood talent with the **Nanyang Technological University (NTU)** offering Asia-Pacific's first undergraduate programme in alternative proteins. The **National University of Singapore (NUS)** has added an Urban Agriculture and Crop Biotechnology module to its Biotechnology graduate programme.

Singapore is open to **complementary global talent**, especially those with specialised skills currently in shortage in the local workforce, including in agritech.

## 5) PROGRESSIVE REGULATORY FRAMEWORK

Singapore's forward-thinking regulations allow agrifood companies to operate from a trusted base.

**First to approve the sale of cultivated meat products**, the city-state is currently developing a regulatory framework for gene edited products that facilitates innovation while ensuring safety.

It has also launched the **Future Ready Food Safety Hub (FRESH)** to accelerate regulatory readiness for novel food innovation.

## 2) ACCESS TO VENTURE CAPITALISTS AND ACCELERATORS

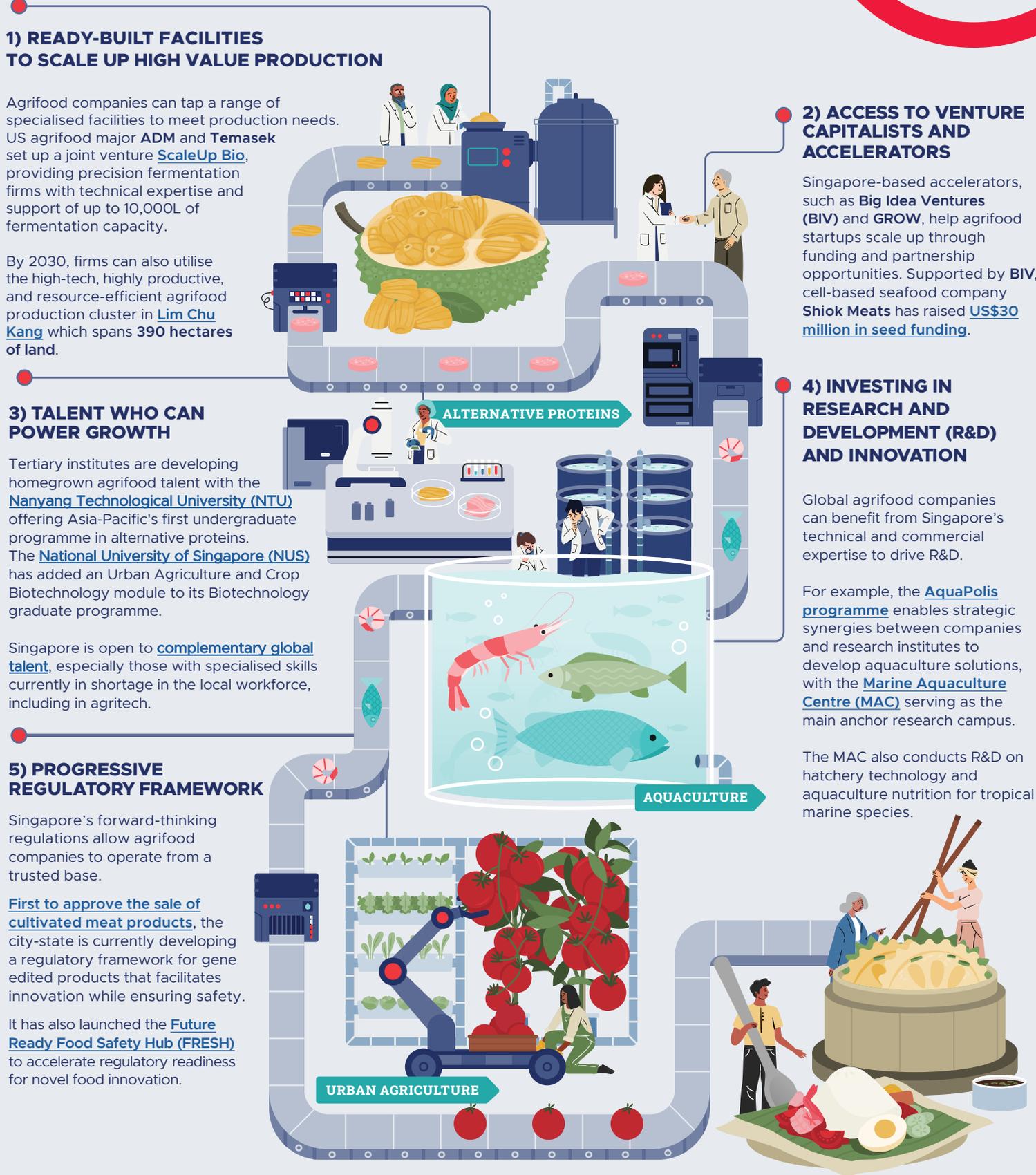
Singapore-based accelerators, such as **Big Idea Ventures (BIV)** and **GROW**, help agrifood startups scale up through funding and partnership opportunities. Supported by **BIV**, cell-based seafood company **Shiok Meats** has raised **US\$30 million in seed funding**.

## 4) INVESTING IN RESEARCH AND DEVELOPMENT (R&D) AND INNOVATION

Global agrifood companies can benefit from Singapore's technical and commercial expertise to drive R&D.

For example, the **AquaPolis programme** enables strategic synergies between companies and research institutes to develop aquaculture solutions, with the **Marine Aquaculture Centre (MAC)** serving as the main anchor research campus.

The MAC also conducts R&D on hatchery technology and aquaculture nutrition for tropical marine species.



Download the **Invest in Singapore** guide and discover how the city-state's world-class business capabilities can help companies drive innovations for a better tomorrow.