

THE NEED FOR A SMART ECOSYSTEM

We are committed to making this be driver behind the development strategy in Bandar Malaysia. We propose to devise a full strategy and implementation roadmap, that is future-proofed not just from a physical infrastructure but more importantly from the business perspective.

We believe, a complete supportive and synergistic ecosystem must be built into the physical masterplanning of Bandar Malaysia, to ensure the success of this development as a whole.

We believe, SMART, in the case of Bandar Malaysia, is not an option but a necessity. We have appended a preliminary report entitled 'THE BANDAR MALAYSIA SMART ROADMAP' together with this report.

BANDAR MALAYSIA SMART CITY Mission:

1. Create new economy
2. Achieve cost efficiency
3. Waste reduction

Liveability

- ① Smart Governance
- ② Smart Transportation
- ③ Smart Environment
- ④ Healthcare
- ⑤ Safety & Security

Workability

- ① Smart Economy
- ② Mobility & Connectivity
- ③ Smart Education & Human Capital

Sustainability

- ① Smart Grid, Energy & Utilities
- ② Smart Buildings

ALL SERVICE PROVIDERS, UTILITIES, LOCAL COUNCIL, LOCAL BUSINESSES IN BANDAR MALAYSIA MUST BUY INTO THIS CONCEPT. THE TESTBED COULD BE DONE IN A PROPOSED 'SPECIAL ECONOMIC ZONE' TO ENSURE A RING-FENCING OF POTENTIAL RISKS.

Building Bandar Malaysia Towards Smart City

Building Bandar Malaysia towards a SMART CITY concept is an value enabler and initiative that aims to provide efficiency to governance of the city, and improve overall living quality. “Smart City Bandar Malaysia” serves as a tool to accelerate Bandar Malaysia towards achieving its vision.

The proposed Smart City concept is based on 3 main themes, namely *Liveability*, *Workability* and *Sustainability* that inspire the smart features covering all aspects of future urban living. This will be a leap forward for Bandar Malaysia on its journey towards a Smart City Ecosystem that sets the benchmark at a global level.

The ‘smart’ way of doing everything will be the key differentiator of Bandar Malaysia.

This proposal serves as a blueprint for rethinking, connecting and realizing the Bandar Malaysia vision.

Bandar Malaysia:

- 488 Acres
- 147 Towers (Max 110 Floors)
- 350,000 Population
- 350,000 Jobs
- 85,000 Parking

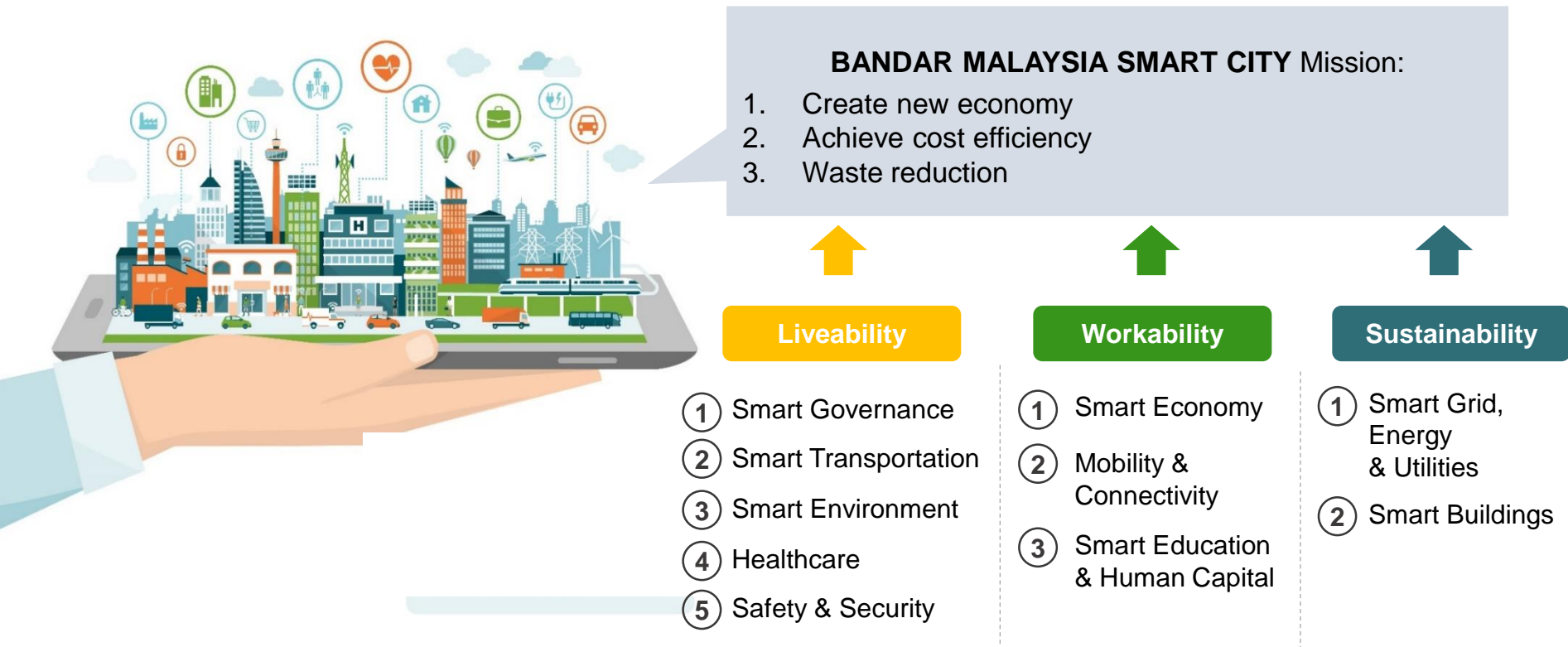
Mixed development consist of:

- Retail Buildings
- Office Buildings
- Hospitals
- Universities
- Hotels



The time to deliver smart CITY is now

Leveraging on latest ICT and blockchain technology, we can enhance the liveability, workability and sustainability of Bandar Malaysia to deliver **better quality of life** to the Rakyat, through creating **new economy**, achieving **cost efficiency** and **waste reduction**.





Use of **blockchain technology** is a cost saving approach to bring Bandar Malaysia Smart City vision to life, enhancing efficiency to every component of the smart city masterplan.

Unlike other smart city initiatives that are mainly government funded, our goal is to enable the Rakyat to contribute personal micro resources to expand the infrastructure together, fostering a Sharing Economy.

Bandar Malaysia will be the catalyst of a digital revolution at a nationwide level and will set an example of a unique smart city model to the world.