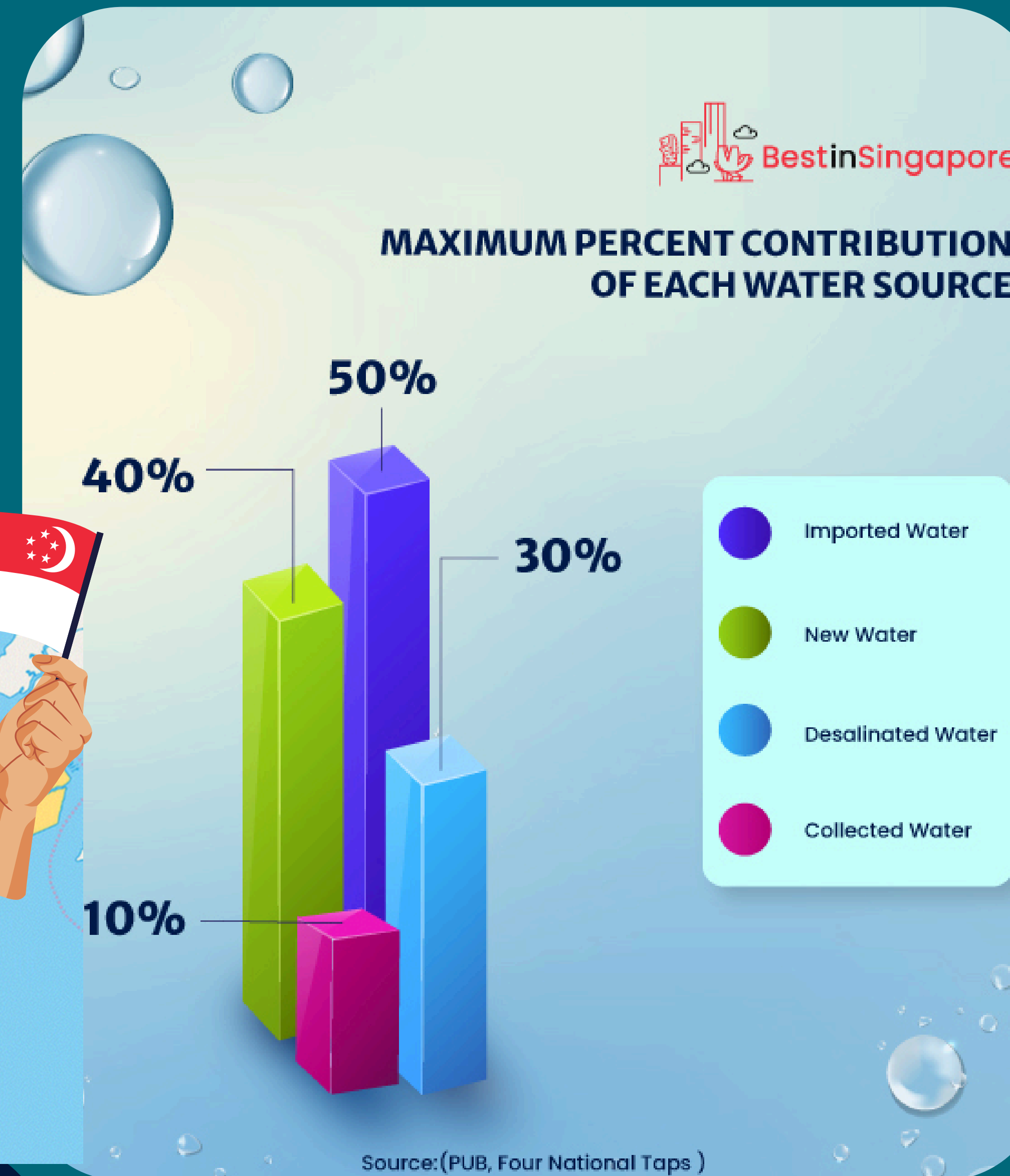


Smart cities and water management

smart cities

- Advanced technology
- Water management
- Sensors
- Water treatment
- Wastewater
- Reuse
- Distribution network
- Sustainability
- Water loop



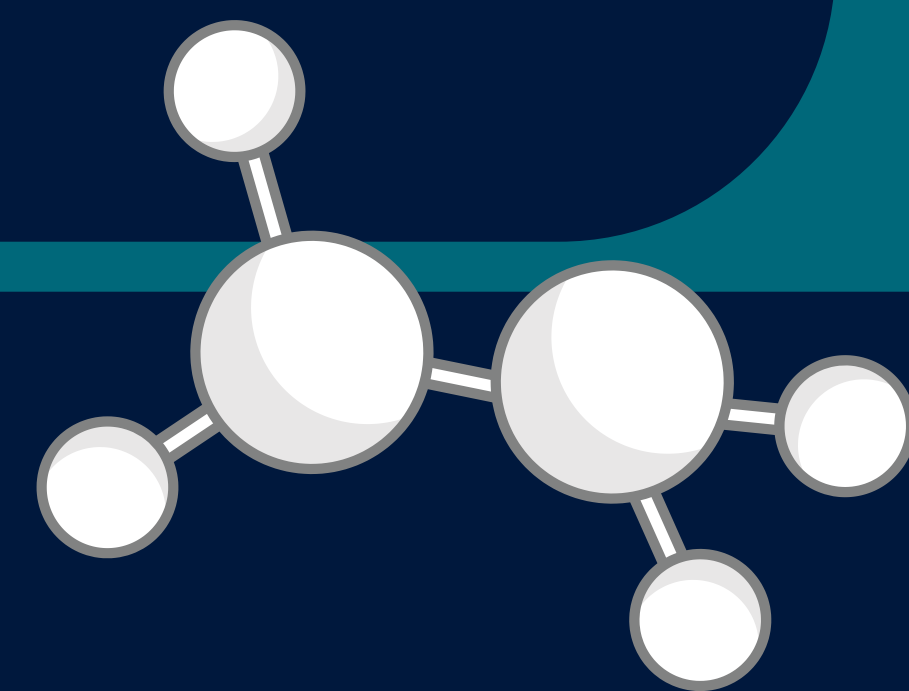
Singapore & Water treatment

- Very few natural water resources
- Large population
- The Solution: 4 Water Source
- Treatment
- Modern technology
- Ultra-clean, safe water
- Innovation + smart management = success



water filtration

- imported water
- New water
- Desalinated water
- collected water



the perspective

- Advanced wastewater recycling (NEWater)
- Reuse for industry and indirect drinking water
- Circular water system
- Long-term water security
- Innovative technologies (membranes, oxidation, ion exchange)
- Climate change adaptation
- Flood and pollution protection
- Stronger economic competitiveness

