



Welcome To Naypyitaw



“ Smart City Action Plans (SCAPs) for Nay Pyi Taw”



Presented by

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NAY PYI TAW, MYANMAR.

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Yokohama



Nay Pyi Taw Development Committee





Naypyitaw Development Project

- **Planning** - 2001
- **Implementation** - 2003-2005(Phase-1)
- 2005-2008(Phase-2)
- **Administration** - 2005 Dec (Moved to
Capital City)
- **Area** - 7057 km²
- **Population** - 1.16 Million



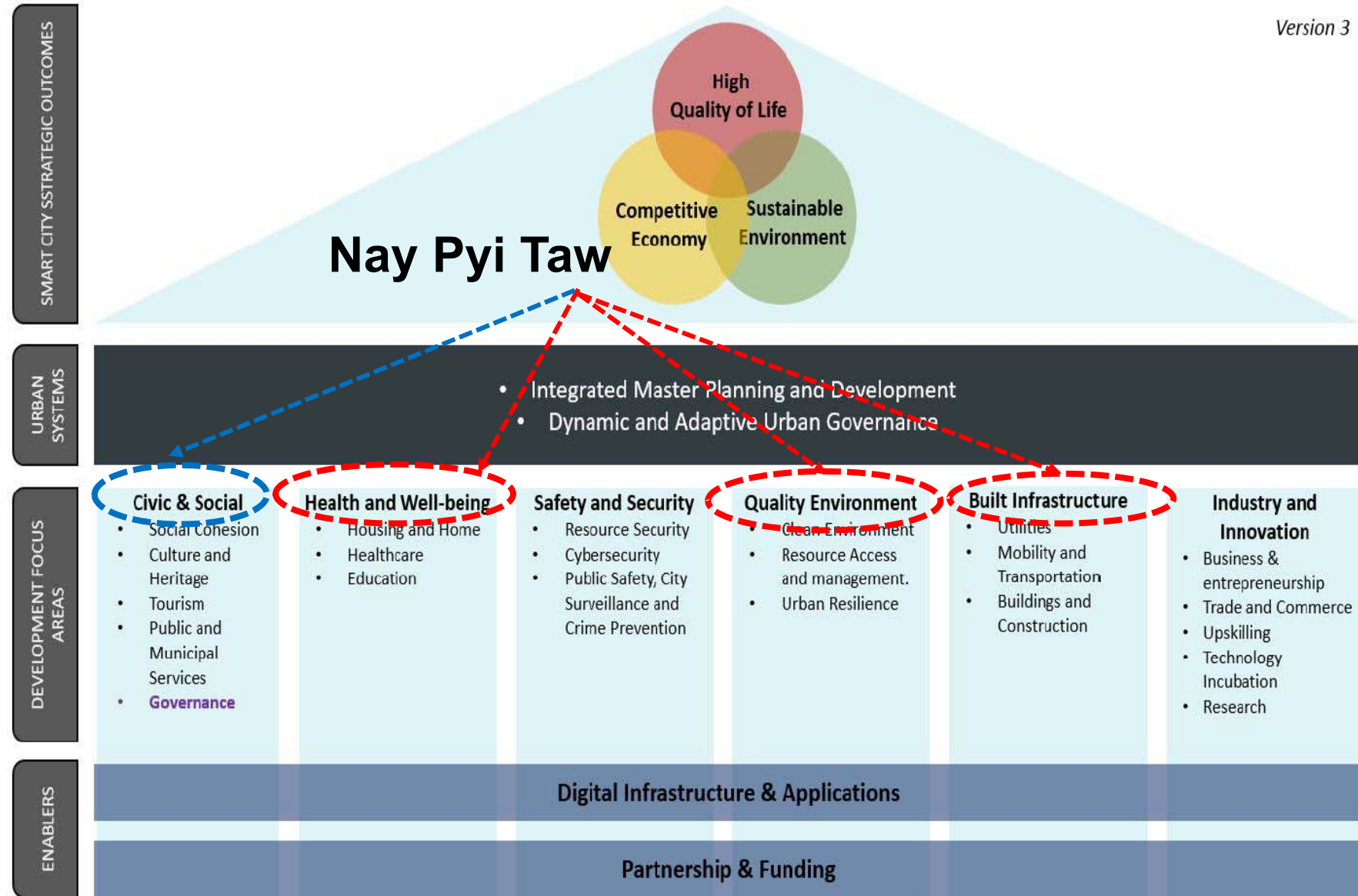
Visions of Nay Pyi Taw up to 2040

- To be climate change resilient city
- To be environmentally sustainable city
- To be green and livable city
- To be the center of knowledge hub
- To be international aviation transit, cargo and logistics hub



ASEAN Smart Cities Framework

Version 3





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Project 1

Affordable Housing & Low Cost Housing Project



Affordable Housing Project in Naypyitaw

- 76 number of housings for Government Employees
- Finance by Nay Pyi Taw Council in 2018-2019 FY
- Approximately 2600 various ranks of Government Employees can be allocated.



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Affordable Housing Project For Retired Government Employees





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Project 2

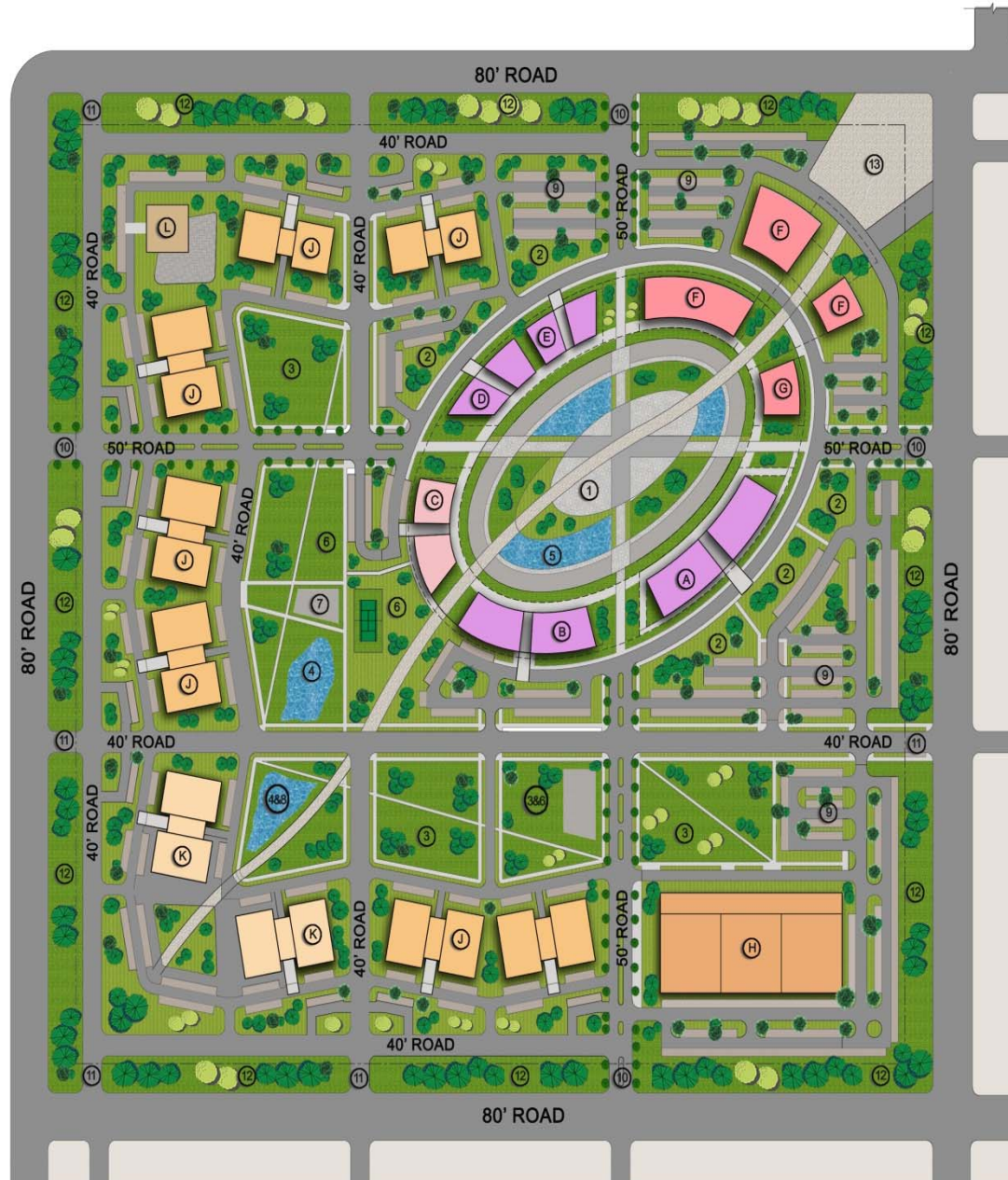
International Comprehensive University



Proposed Comprehensive University Project

- Initiative to be Education Hub
- Existing Three Universities;
 - ❖ (University of Forestry, University of Veterinary Science, University of Agriculture)
- Ministry of Education has planned to implement two Comprehensive Universities.
 - ❖ National Comprehensive University
 - ❖ International Comprehensive University
- ICT Park, Computer University, Medicine University and other (3) universities are negotiating

NICT PARK



TOTAL LAND AREA- ~ 72 ACRE

LEGEND

- ① CENTRAL COURTYARD
- ② LANDSCAPE (OR)
HARDSCAPE
- ③ PARK
- ④ POND (NATURAL)
- ⑤ POND (REFLECTING)
- ⑥ SPORTS FACILITIES
- ⑦ PLAY GROUND
- ⑧ FOUNTAIN
- ⑨ PARKING
- ⑩ MAIN ENTRANCE
- ⑪ SECONDARY ENTRANCE
- ⑫ GREN BUFFER
- ⑬ PLAZA

- Ⓐ MAIN BUILDING
 - Administrative Office
 - Meeting & Conference Rooms
 - B.O.D Offices
 - Training Rooms
- Ⓑ INCUBATION CENTER
 - Communication Hub
 - Training Rooms
 - Co-working spaces
- Ⓒ RECREATION FACILITY
 - Gym
 - Chill out
 - Coffee Bar
 - Restaurant
- Ⓓ IT AND EDUCATION HUB
- Ⓔ R&D CENTER
- Ⓕ Retail & Active Uses
 - Shops
 - Cinema
 - Game Center
 - F & B area
- Ⓖ RETAILS
 - 24 / 7 Retails
 - 24 / 7 IT Shops
 - Computer & Maintenance Shops
- Ⓗ EXHIBITION HALL
- Ⓙ R&D OFFICES & IT OFFICES
- Ⓚ UNIVERSITY (OR) TRAINING SCHOOLS
- Ⓛ DATA CENTER



NICT PARK



NICT PARK





Future Smart Cities Action Plans for Nay Pyi Taw

- Affordable Housing for Retired Government Employees
- Smart Street Lighting System
- Urban Utility Water Supply Master Plan for NPT (Paunglaung & Sinthe)
- Water and Sanitation (Smart Metering System)
- e-Bus system (Zero Carbon Emission City)
- Transportation Hub (Aviation Hub for transit and Cargo)

Affordable Housing for Retired Government Employees





Main Challenges

- To attract the people to reside in Nay Pyi Taw
 - ❖ Nay Pyi Taw is not a compact city, but the urban sprawl
- Urban Mobility
- Digital Literacy of the local people
- Technical and Financial Constraints



Arial View of the City







Action plans to attract the people to reside in Nay Pyi Taw

- To relocate the Embassies and International Organizations
- To establish the ICT park, Computer University and other universities
- To construct the Affordable Housings for the retired government employees
- To implement the Light Industrial Zone
- To set up the Small and Medium Enterprise (SME) Hub
- To implement the proper transportation system



Possible Collaborators

- To attract the people to reside in Nay Pyi Taw, proper transportation system is needed to implement.
- Invitation for the collaboration for the transportation of Nay Pyi Taw -
 - ❖ Public Transportation around the city
 - ❖ High-speed train between Yangon-Nay Pyi Taw-Mandalay
 - ❖ Logistics and Cargo hub with the Nay Pyi Taw International Airport



Nay Pyi Taw Development Committee



“We will invite Japanese Investors and Technologies.”



**THANK YOU FOR
YOUR ATTENTION!**