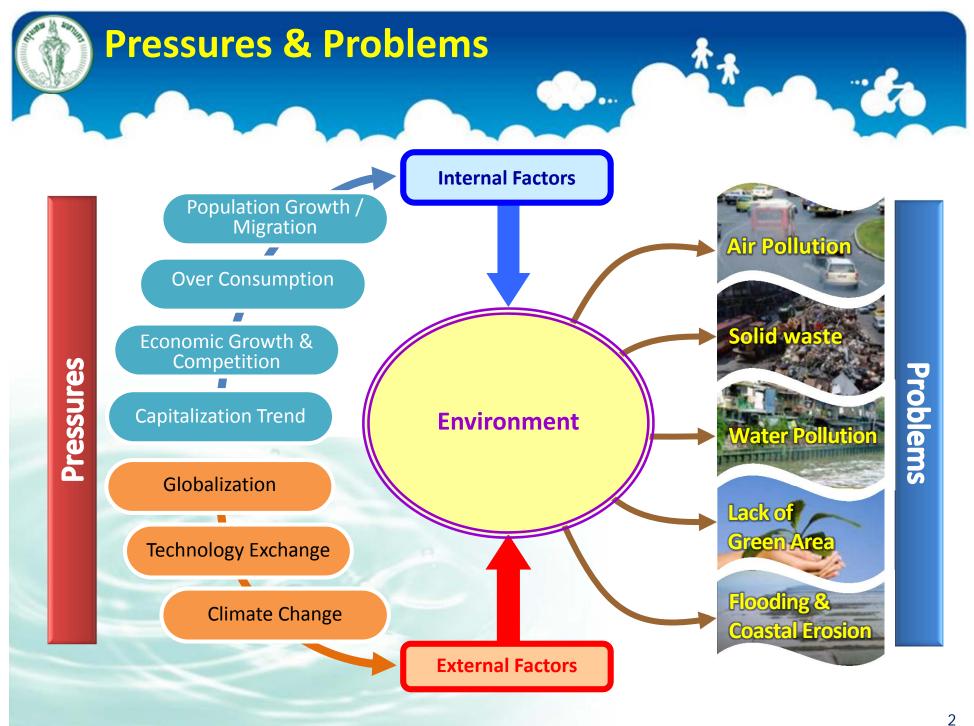


Practice and Challenges for the Creation of Livable and Sustainable Smart City

Dr. Vallop Suwandee Deputy Governor of Bangkok





Bangkok: Way forward to Smart City

Initiative 1:

Expanding Mass Transit and Improve Traffic System

Initiative 2:

Promoting the Use of Renewable Energy

Initiative 3:

Improving Building Electricity
Consumption Efficiency

Initiative 4:

Improving Solid Waste
Management and Wastewater
Treatment Efficiency

Initiative 5:

Expanding Park Area













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Initiative 5:

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Action Plan 1:

Expanding the Mass Transit Rail System within the Bangkok **Metropolitan Area**

Action Plan 1:

Promoting the Use of Biofuels

Action Plan 1:

Improving Building Energy Consumption Efficiency

Action Plan 1:

Increasing Efficiency in Solid Waste Management

Action Plan 1:

Planting trees in the **Bangkok Metropolitan** Area

Action Plan 2: Improving Public Bus

System

Action Plan 3: Improving Traffic System

Action Plan 2:

Electricity Conservation Campaign for Bangkokians

Action plan 2:

Increasing Efficiency in Wastewater Treatment

Action Plan 2:

Planting trees in the **Neighboring Province Areas**

