

# **Niger State Urban Renewal**

## **Agenda: The Role of professionals**

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# Niger State Urban Renewal Agenda: The Role of professionals

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# Introduction

- Urban renewal is the renovation of neighbourhoods or areas of a town or city.
- It is continuous as parts of the city get old and deteriorates.
- Modernization is pioneering small and large-scale urban renewal exercises across the world.
- Ageing and mounting population pressurizes facilities to degenerate to unacceptable levels.

# Uses of Urban Renewal

## Modernization – Phasing out ageing infrastructure

Better technology, commuting system, housing types.

Need for Sustainable Cities, Smart City Movements.

Introduction of driverless or autonomous vehicles.

## Changing Tastes

Pursuit of local, regional and global agenda

SDGs' [GOAL 11 'Sustainable Cities and Communities'](#).

## Change in population

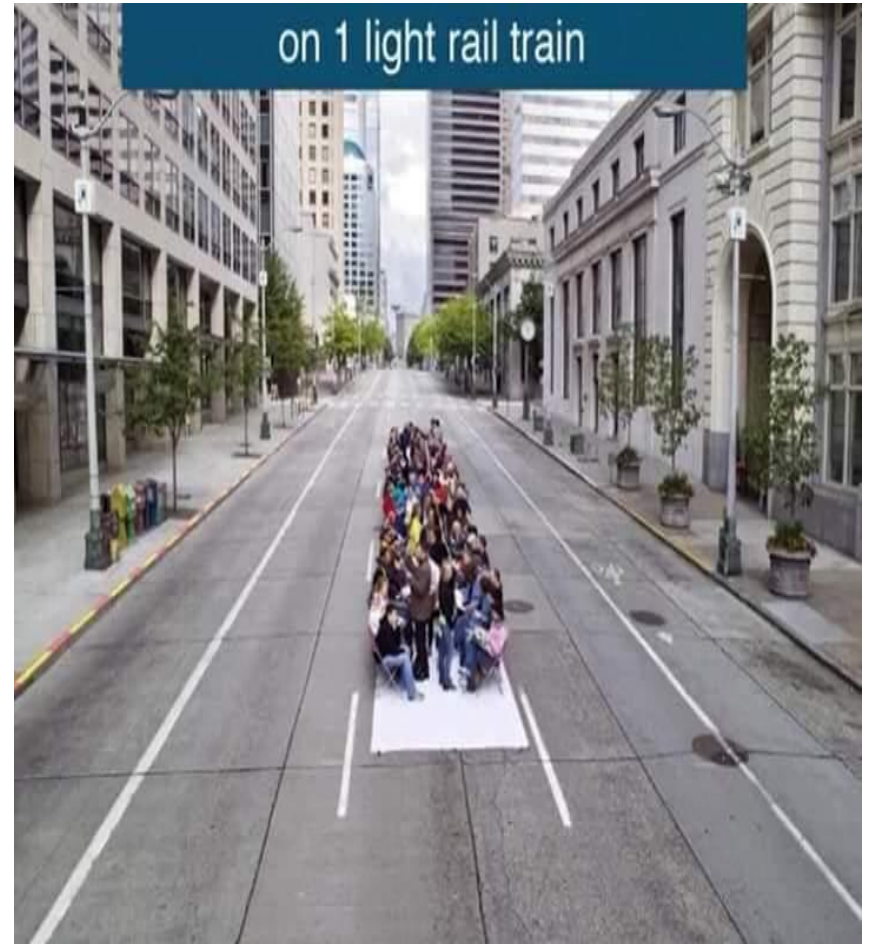
Maximizing land uses and related resources.

Addressing sprawl and urban blight.

Accommodate more residents and functions.

Curtail slum formation and grasping of agricultural lands for urban expansion.

# Modernizing: Driver of Urban Renewal



# **Need for the Inclusion of Professionals**

**Two good heads are better than one**

**To gain legitimacy**

**Opportunity for Expert's Input**

**Sustainability**

**To attract investors and investment opportunities**

**Ensures Adherence to Democratic Ethos**

**Opens doors for donors and grant givers**

**Research and innovations**

# **Professionals in Urban Renewal Programme**

- Town Planners
- Engineers
- Surveyors
- Builders
- Architects
- Sociologist and Social scientists
- Estate Surveyors & Valuers

# Professionals in Urban Renewal Programme

Professionals	Main classes of the Professions
Town Planners	Physical Planners, Urban Designers, Urban & Regional Planners, Transportation Planners, Urban Managers
Engineers	Civil, Mechanical, Transport, Structural, Foundation, Electrical, Transport & Highway, Infrastructure
Surveyors	Quantity, Land, Geo-informatics/geomatic
Social scientists and Sociologists	Economists, Psychologists, Guidance & Counselling personnel



Urban Renewal Goals	Main Professionals
Investment in road infrastructure	Urban Planners Civil, Highway and Infrastructure Engineers
Rail infrastructure	Urban & Regional Planners Mechanical Engineers Transportation Planners
Efficient transportation	Transportation Planners Civil & Highway Engineers Builders
Geo-mapping – Modern land administration	Physical Planner Land Surveyors Economists
Modern trailer, bus, and car parks	Regional Planners Transport & Highway Engineers Infrastructure Engineers
Recreational parks	Urban Designers Economists Urban sociologists
Safety and emergency services	Urban Planners Guidance & Counsellors

# **Opportunities for Niger State Urban Renewal Agenda**

## **Grants and External Funding**

Reduction in Carbon emission through BRT.

Efficient urban waste management.

## **Increase in revenue generation**

New areas of investment in the city.

More and better roads ensures safety and reduces travel time.

Forward and backward integration of manufacturing industries.

# Way forward

## **Involvement of Professionals and Experts**

Can hardly be over-emphasized.

## **Training and retraining**

Manpower training and the retraining

Welcomes innovations and new inputs

Training away from the mainstream knowledge and skill acquisition

Tailored offers like Master in Sustainable Urban Development (MSUD) by Centre for Human Settlements and Urban Development of Federal University of Technology, Minna

## **Working with stakeholders**

Stakeholders and prospective beneficiaries

Has the capacity to contribute to the exercise

Can assist in management and security and best global practices

Thank you for listening