

“十四五”期间 柳东新区规划的主要方向 以及城市规划与欧洲合作愿景



柳东新区规划建设环保处 申林

Mr. Lin Shen

Division of planning and environment

Liudong New District

14th Five-Year Plan

Urban planning of Liudong New District: some directions

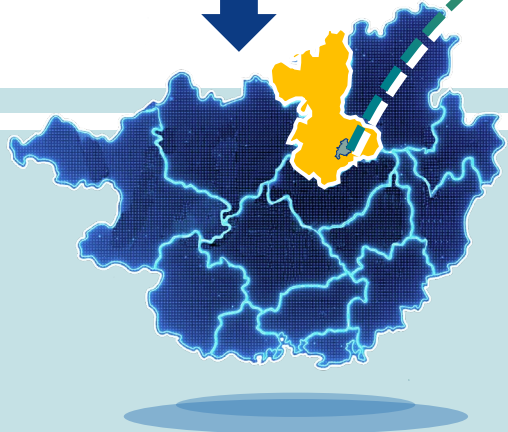
And vision for cooperation with EU on urban planning

柳东新区 概况

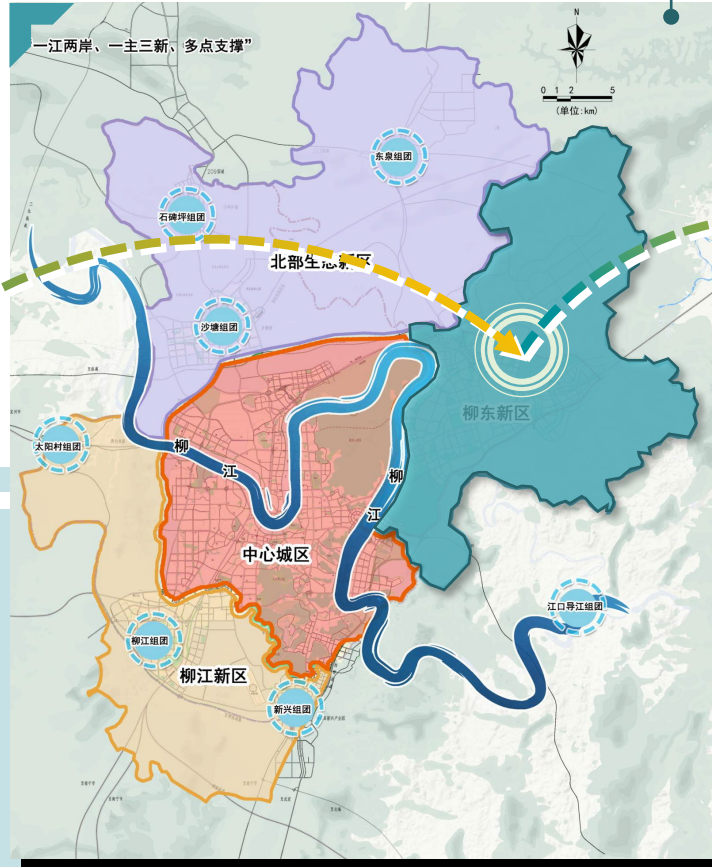
LiuDong District
Overview

中国 China

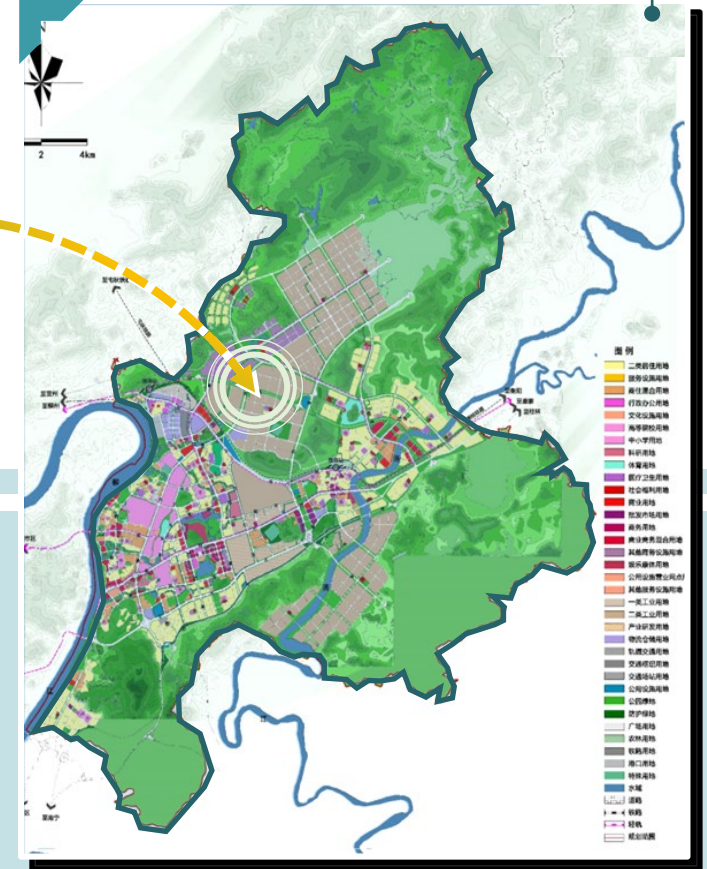
广西 Guang Xi



柳州 City of Liuzhou



柳东新区 Liudong New District



建设面积138平方公里 Construction Land Area: 138 km²

柳东新区 概况

LiuDong District
Overview

Top 10 cities in China for vehicles produced in 2017

2017年全国十大汽车城产量排名
广西柳州汽车城年产量**253.5万**辆

NO.1 广州 Guangzhou

NO.2 重庆 Chongqing

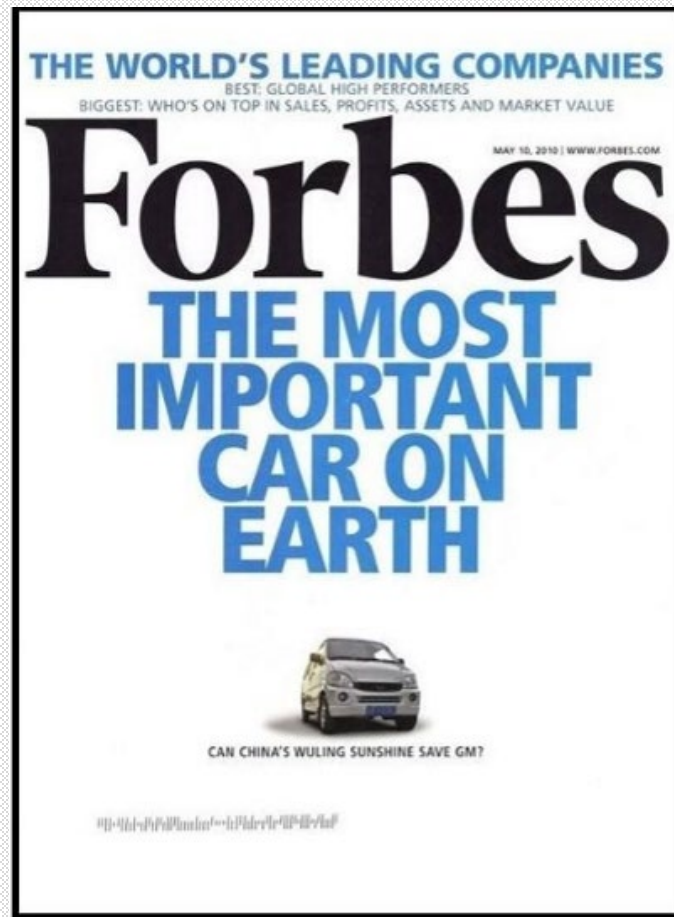
NO.3 上海 Shanghai

NO.4 长春 Changchun

NO.5 柳州 Liuzhou

Wuling Sunshine minivan, the car brand on Forbes

登上《Forbes》的五菱宏光



E300



E200



E100

柳东新区 概况

LiuDong District
Overview



工业城市，但地表水质全国第一
An industrial town, yet with the very best surface water quality in China

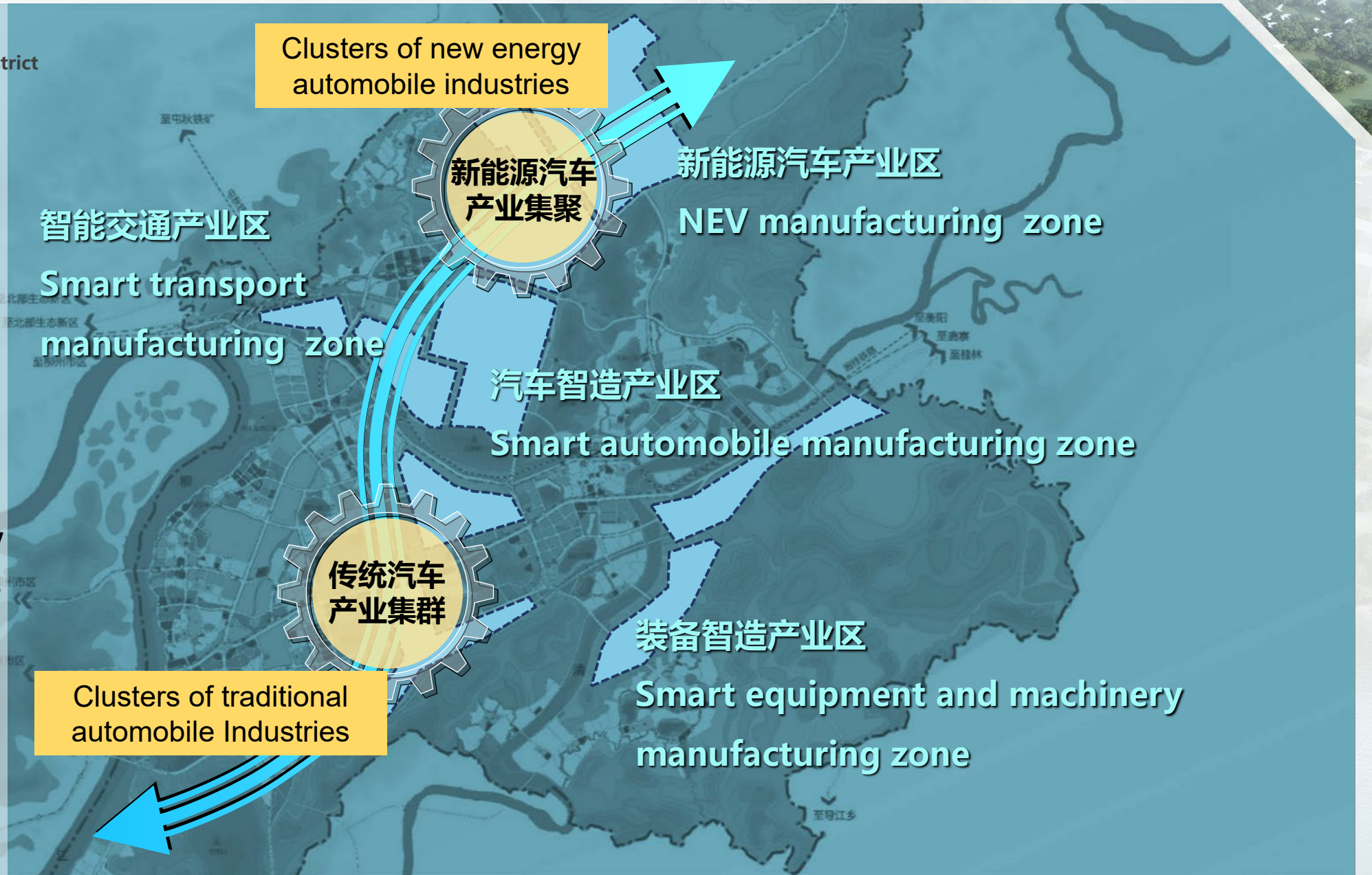


柳东新区 概况

LiuDong District
Overview

柳东新区坚持实业强基，
形成了从传统汽车产业集群
迈向新能源汽车产业集群
的南北纵向产业带

A South-North going
industrial cluster belt
has been built in
Liudong to host the NEV
manufacturing industry,
building from strength
to strength on the basis
of a traditional
automotive industry
cluster.



柳东新区概况

LiuDong District Overview

Four major OEMs are developing their presence here: SGMW, DFLZ, GAGC and FAW; hundreds of auto parts suppliers such as BOSCH, Faurecia, American Axle, Baosteel, Fuyao Glass, Linglong Tire and Nexteer, etc. are operating here; Info Vision Optronics industry park brings about a whopping RMB100 billion strong opto-electronic industry; Rail transit industry takes root here with the off lining of straddle-beam monorail line.

上汽通用五菱、东风柳汽、广西汽车集团以及一汽解放的四大整车厂全面崛起；德国博世、佛吉亚、美国车桥、宝钢集团、福耀玻璃、玲珑轮胎、耐世特等数百家汽车零部件企业配套运营；龙腾光电产业园引领千亿级电子光电产业集群蓄势待发；智能轨道交通产业落地生根，跨坐式单轨车厢顺利下线。

整车厂



OEMS



东风柳汽



配套企业



德国博世



宝钢集团

nexteer



玲珑轮胎



拓普



潜河泾



昆山龙腾光电



桂格光电



晶联光电

Synergistic companies

航母级项目



中国一汽



五菱汽车

Extra-large projects



柳东新区 概况

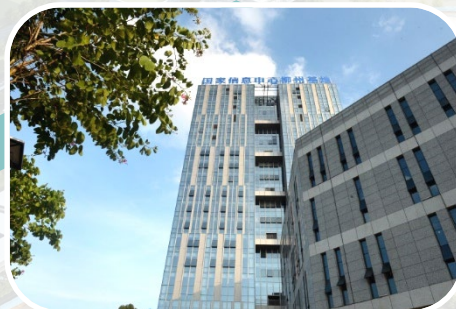
LiuDong
District
Overview

科创产业大步提升，柳东高新区综合排名在全国169家国家高新区中跻身前50强。产业核心区内，上海漕河泾柳东创新创业园、滨江智谷、广西汽车产业研究院等高端科创载体依势布局；数字经济领域发展潜力巨大，国家信息中心大数据工业应用（柳州）基地、柳州市车联网先导区、广西智能汽车科技企业孵化器等一批成长性好的新型平台和载体落地开花。

Major industrial upgrading of STI industry, Liudong New District ranks among top 50 among 169 national high-tech zones. Its core area is home to high-tech and innovative platforms such as Shanghai Cao River Liudong inno-park, Smart Valley Binjiang, Guangxi automotive industry research institute, etc. Huge room for digital economy as well. There' s also a slew of strong-growth platforms and incubators including the bigdata application center of China State Information Center, Liuzhou IoV Pilot zone and Gaungxi Smart Carmaker Incubator delivering concrete results.



浙江大华



国家信息中心大数据工业应用（柳州）基地



上海交通大学汽车先进
制造技术实验室



上海漕河泾柳东创新创业园



国家质检中心

柳东新区 概况

LiuDong
District
Overview

柳东新区已成为国家级产城融合示范区、国家级绿色工业园区。Liudong has been recognized as a national industrial-city integration demo zone and national green industrial park.

内外交通畅连，两条轻轨在建，东外环、官塘大桥等标志性道路工程建成通车。

Well connected with transport lines, featuring two light rail lines under construction and major road network such as east outer ring road and Guantang bridge built and open to traffic.

科学规划



柳东企业总部
HQs for corporations



柳东市民服务中心
Civil service center



官塘大桥
Guantang bridge



柳东艺术中心
Liudong Art Center

科学建设



柳东企业总部建成效果
Effect picture



柳东市民服务中心建成效果
Effect picture



官塘大桥建成效果
Effect picture



柳东艺术中心建成效果
Effect picture

柳东新区 概况

LiuDong
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Overview

龙湖中心、会展中心、友邻汇、滨江公园等宜居城市配套落地完善；广西科技大学汽车学院、铁一中清北班、一批优质中学、小学、幼儿园陆续建成，“优质教育”成为柳东新名片。

Longfor center, convention center, You Linhui, Binjiang Park are being developed here; Education facilities such as School of automobile engineering at GXUST, Number One Railway High School and other primary schools and kindergartens have been built. “Good education” becomes an attraction of the new district.

科学规划



铁一中柳东校区 Number one
Railway High School east campus



会展中心 Convention center



儿童医院 Children's Hospital



网球中心 Tennis center



科技文化体验园
Science and cultural park

科学建设



铁一中柳东校区建成效果
Effect picture



会展中心建成效果
Effect picture



儿童医院建成效果
Effect picture



网球中心建成效果
Effect picture



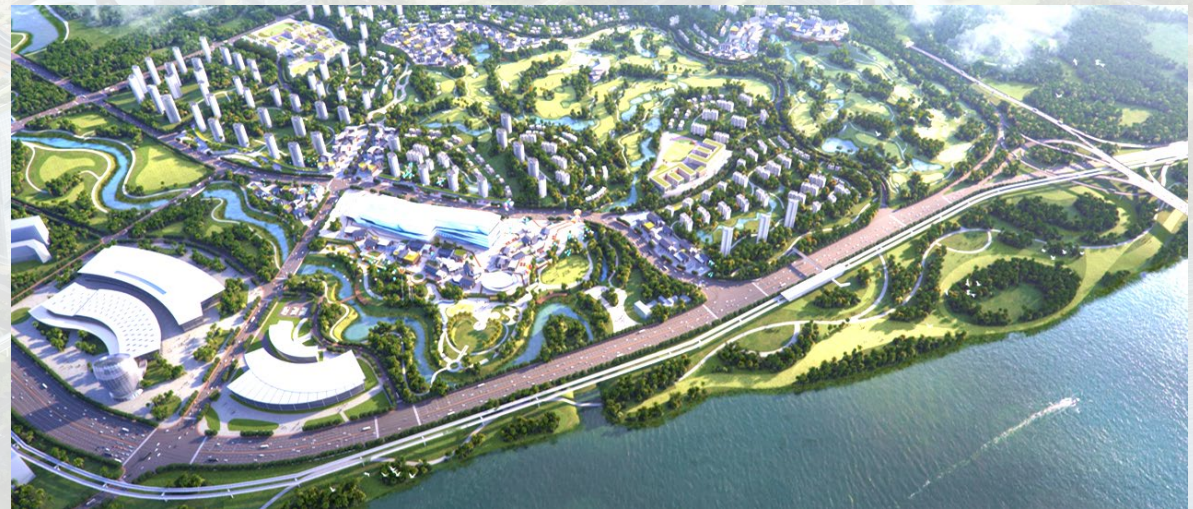
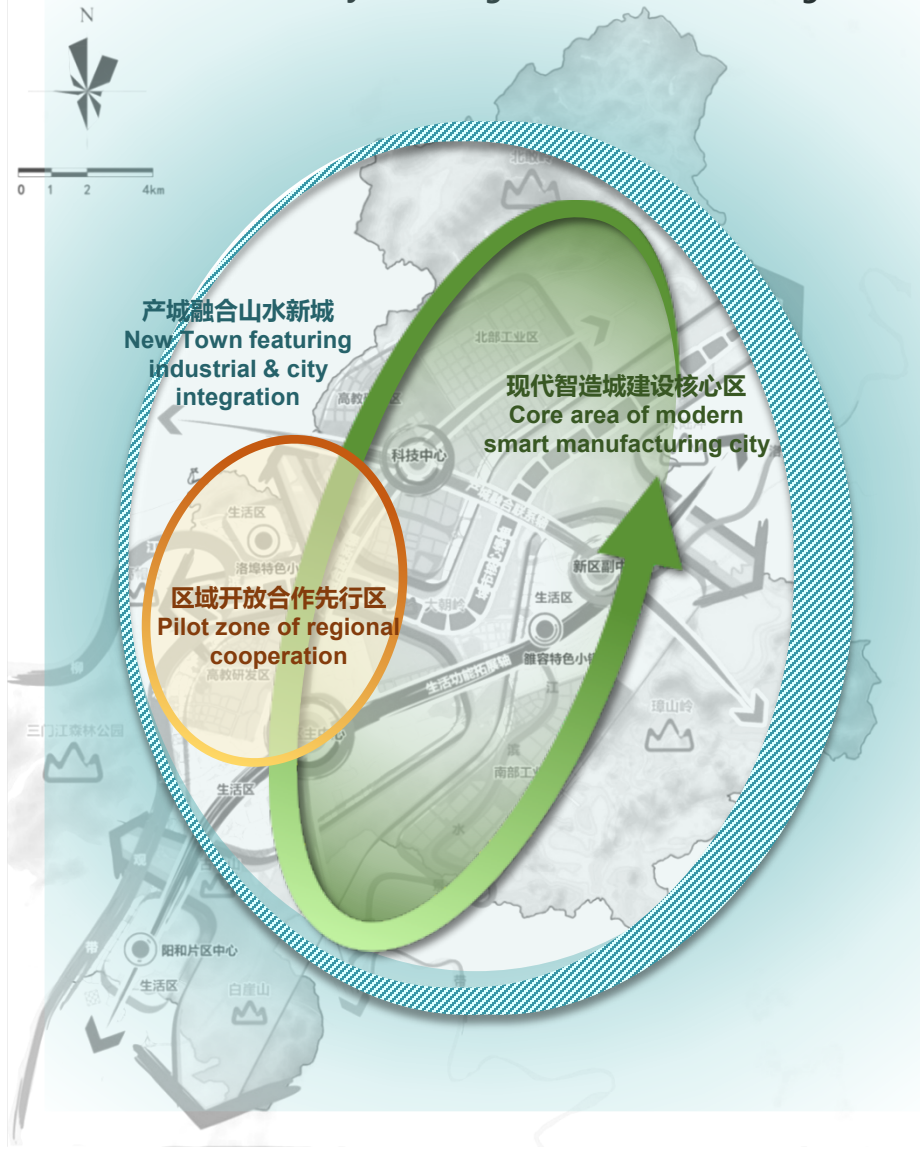
科技文化体验园建成效果
Effect picture

立足现在，放眼未来。“十四五”期是全面建设社会主义现代化强国的第一个五年，柳东新区应创新赋能、乘势而上，构建新时期新目标

Keeping a foothold in the present and eyeing for the future. The 14th Five-year Plan is the beginning to build China into a great modern socialist country. Liudong needs to set its own goals in this new era, fully leveraging the power of innovation and growth momentum

现代智造城建设核心区、区域开放合作先行区、产城融合山水新城（两区一城）

Building the core area of modern smart manufacturing city, pilot zone of regional cooperation, new town featuring industry-city integration

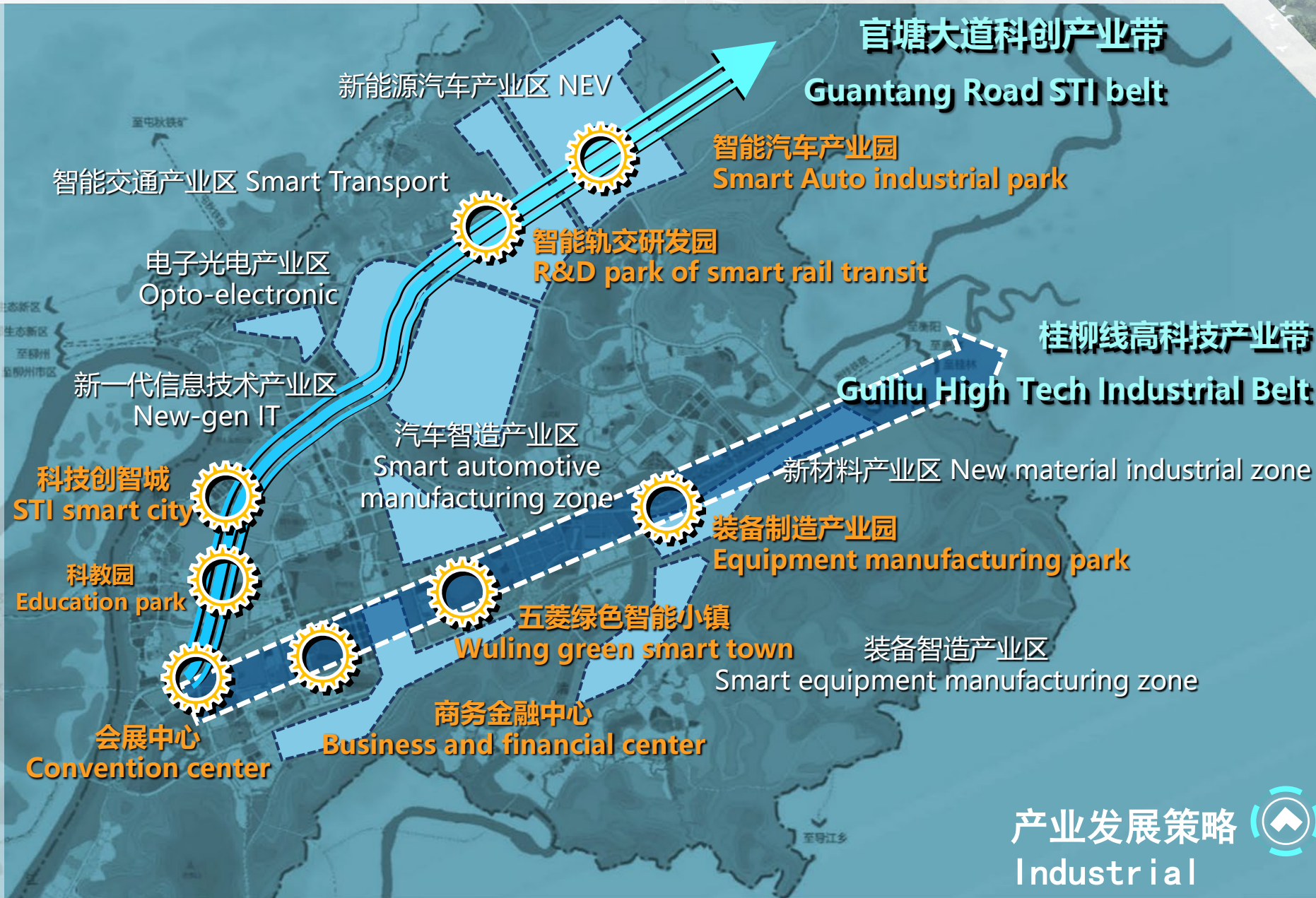


现代制造城 modern wisdom

build **建设核心区** core areas

坚持创新驱动是产业发展的核心动力。柳东新区十四五重点依托北部产城拓展区、汽车产业发展区和重大物流片区，结合新区3+3+1产业发展方向，强化官塘大道科创产业带与桂柳线高科技产业带发展。

Major industrial upgrading of STI industry, Liudong New District ranks among top 50 among 169 national high-tech zones. Its core area is home to high-tech and innovative platforms such as Shanghai Cao River Liudong innopark, Smart Valley Binjiang, Guangxi automotive industry research institute, etc. Huge room for digital economy as well. There's also a slew of strong-growth platforms and incubators including the bigdata application center of China State Information Center, Liuzhou IoV Pilot zone and Gaungxi Smart Carmaker Incubator delivering concrete results.



产业发展策略

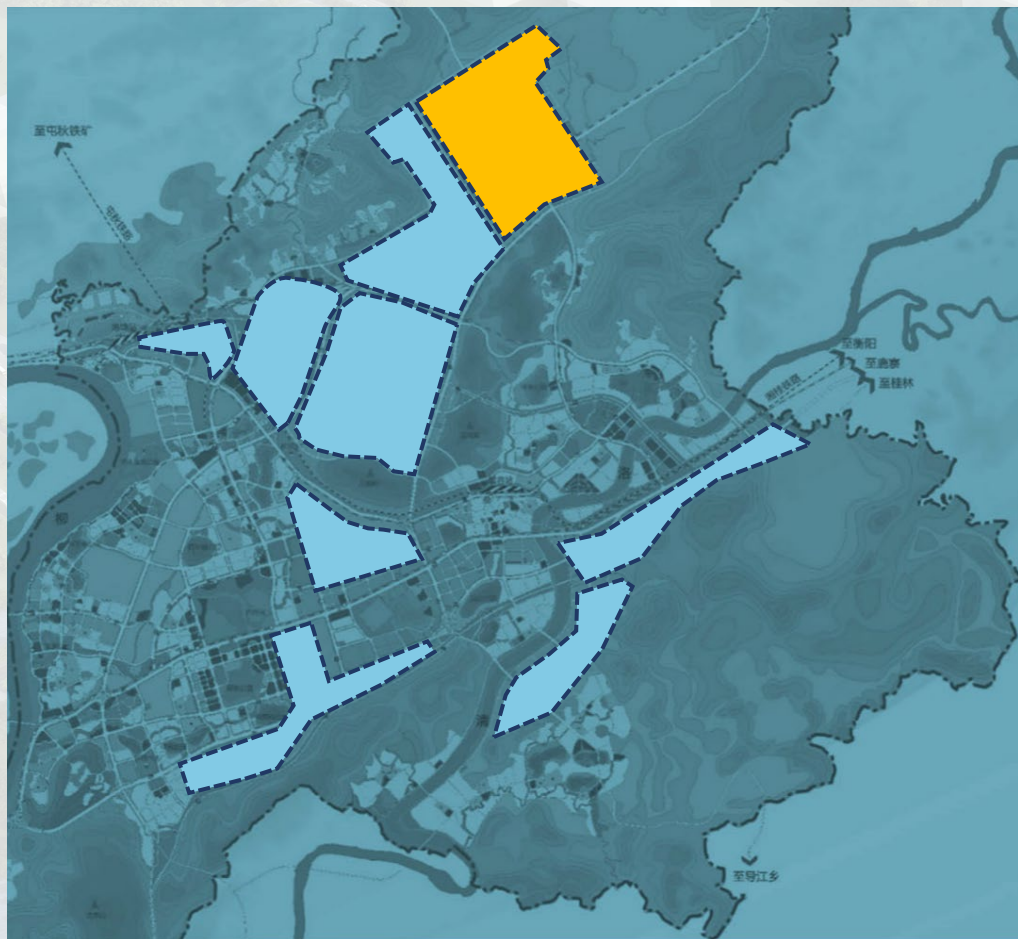
Industrial
development



新能源
new energy
automobile industry
汽车产业

同时积极促进汽车产业的跨界融合，依托国轩高科等重大企业，联合广西汽车集团新能源汽车基地，在北部产城拓展区发展新能源产业园，重点围绕纯电动车、插电式混合动力汽车、燃料电池汽车布局整车技术创新链，研发新一代模块化高性能整车平台。

Actively promote cross-sector integration of the auto industry. Relying upon giant companies such as GUOXUAN HIGH-TECH and through partnering with New Energy Auto production base of GAGC, a new-energy industrial park is built within city-North industrial-city integration zone. Vehicle technological innovation is promoted with major vehicle types of EVs, PHEVs and FCVs as the carrier to develop a new generation high-performance vehicle modular platform.



电子 光电

Electronic
photoelectric

在花岭片区，结合联合电子生产基地，依托龙腾光电项目，完善电子光电产业链。

Given it's hosting the production base of UAES, Hualing stands ready to host the optoelectronic project of Info Vision Optronics



区域开放 The twins portal
Science and education highland
合作先行区

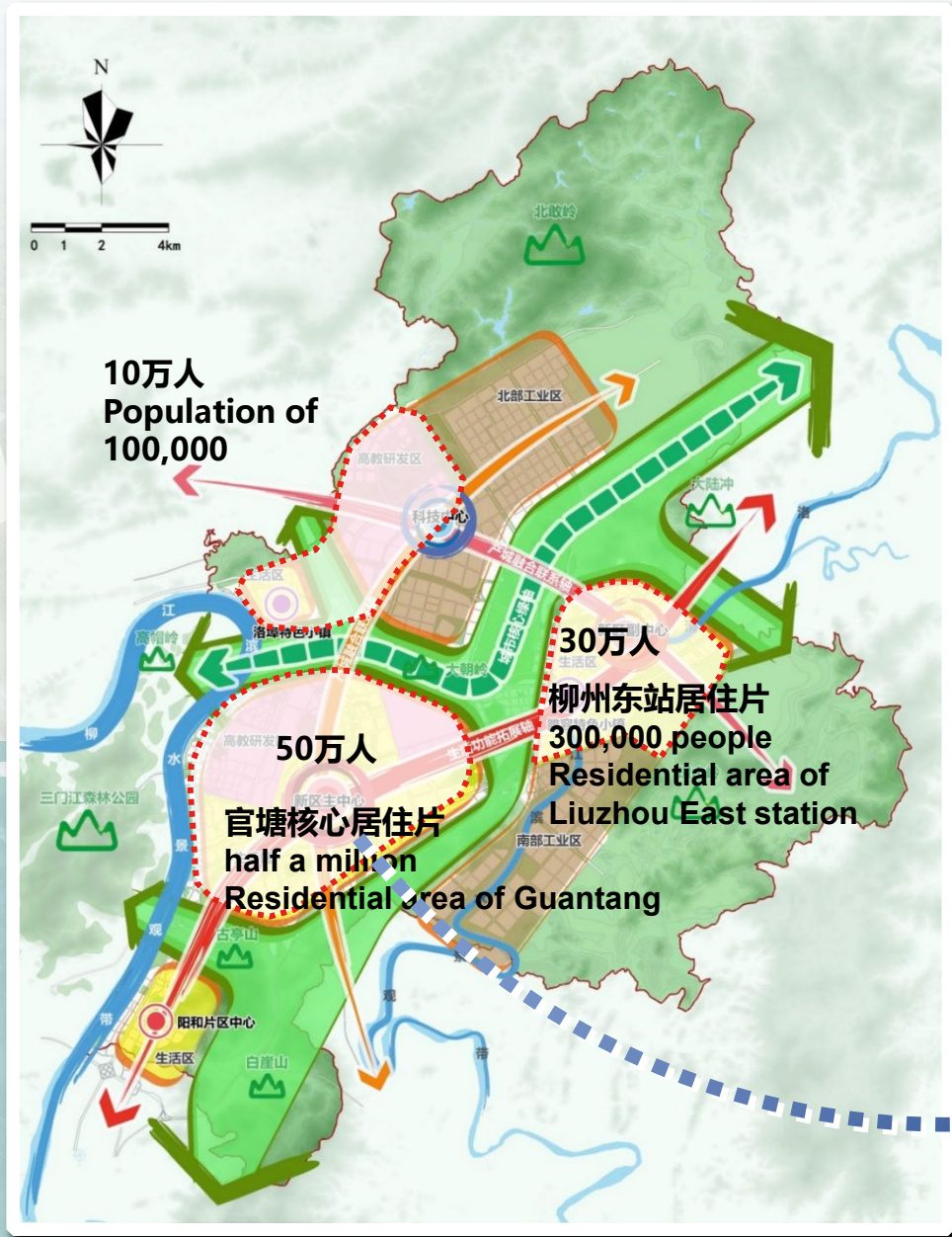
立足“开放强柳”，加强柳东新区与粤港澳大湾区、东盟贸易产业合作、中欧国际科技合作。

Build an open Liuzhou, strengthening Liudong and the Great Bay Area industrial cooperation, trade cooperation with ASEAN and technological cooperation with EU.

“滨江智谷”是打造创新资源集聚、生态环境优美、储备新区发展后劲的创新创业高地，以118公顷（约1800亩）的滨江智谷为启动区，全力建设

“Binjiang Smart Valley” is a high ground which attracts innovative resources, boasts nice ecological environment and serves as a potential driver of growth for Liudong New District. The 118-hectare Binjiang Smart Valley is the booting phase of the whole project. It is now under full-throttle development.

万亩智谷 Ten thousand acres of land
 千亩启动 One thousand mu of start
 中意（柳州）未来科技城 CHINA-Italy (Liuzhou) Future Tech City





一脉三城 多元融合
one lifeline
& three cities



STI City

一脉三城
多元融合

科创城

KECHUANG CITY





Green Veins

一脉三城
多元融合

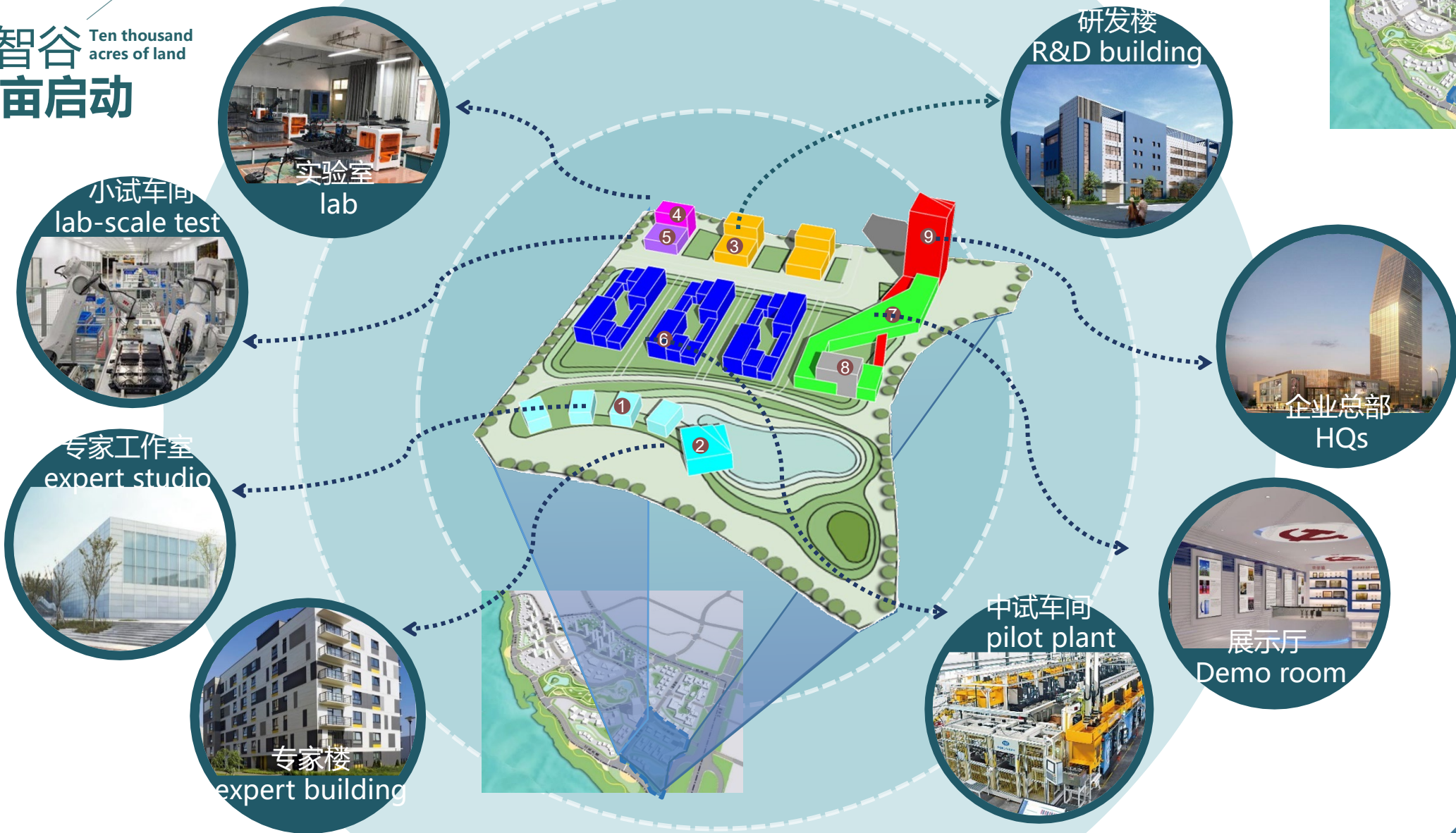
绿脉

GREEN VEINS



万亩智谷 Ten thousand acres of land

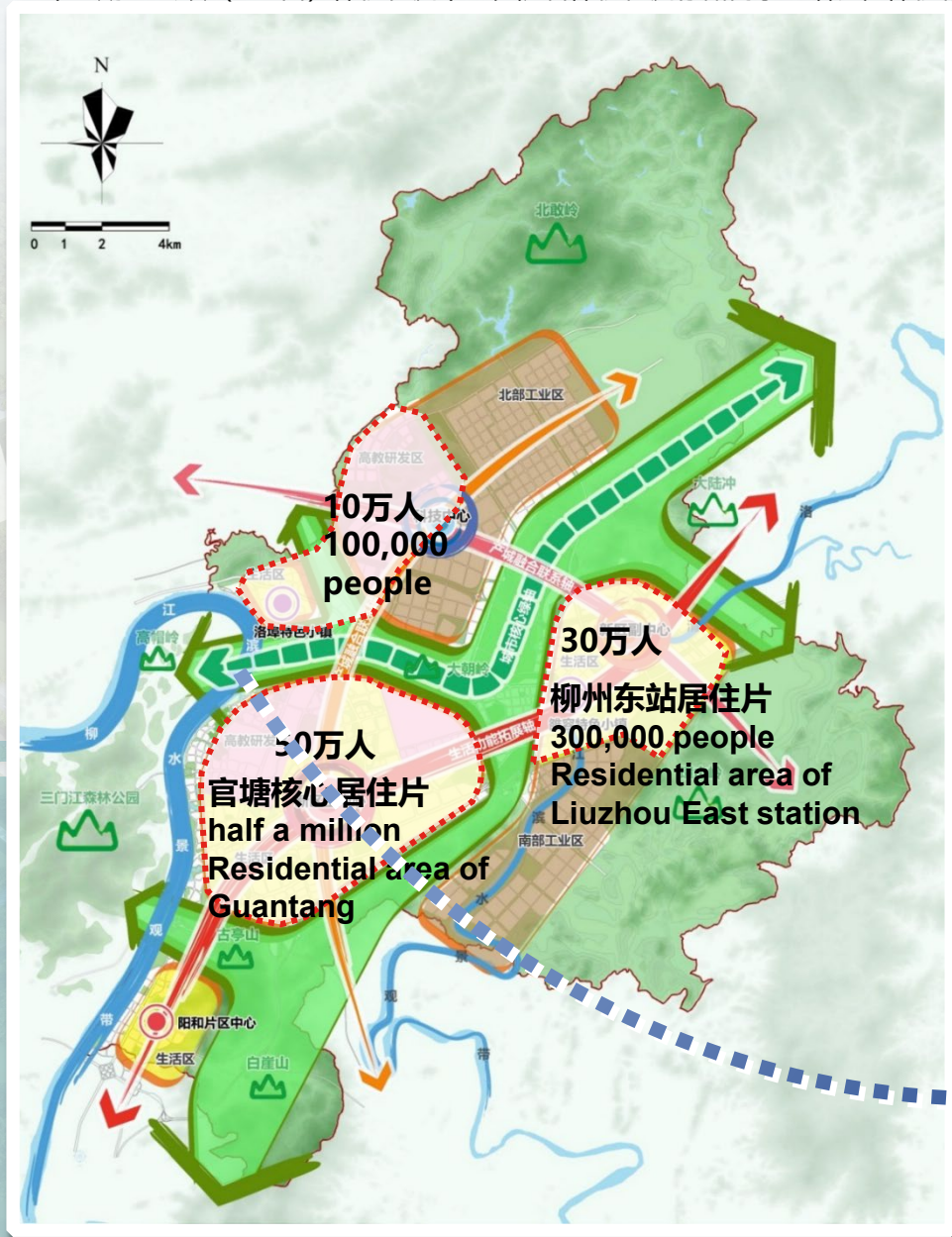
千亩启动 One thousand mu of start



官塘保税物流区是柳东新区融入粤港澳大湾区、珠江-西江经济带等国家战略的直接窗口，依托官塘物流港区、北环高速公路、湘桂铁路等，实现公、铁、水的多式联运。园区现已建成第一期17公顷（255亩）保税物流中心，随着保税物流存储需求的增长，保税物流中心将在第一期基础上向西拓展，最终建成占地规模约118公顷（1800亩）的综合保税物流中心。

Guantang bonded zone is a window which connects and integrates with Liudong New District with the national strategies such as Great Bay Area and Pearl-river Xijiang-river economic belt. Relying on Guantang logistic port, north ring road highway and Xianggui railroad, etc. A multimodal transport of road, rail and waterway is built here. Now a phase-one 17-hectare bonded zone. With the increase of bonded logistics warehousing demand, the boned logistic center will be expanded westward, finally building a 118-hectare comprehensive bonded center.

官塘
Guan tang
Port
logistics
物流港



Guantang Logistics Port

官塘
Port
logistics
物流港

Guan
tang



官塘
Port
logistics

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tang

物流港

Guantang Logistics Port



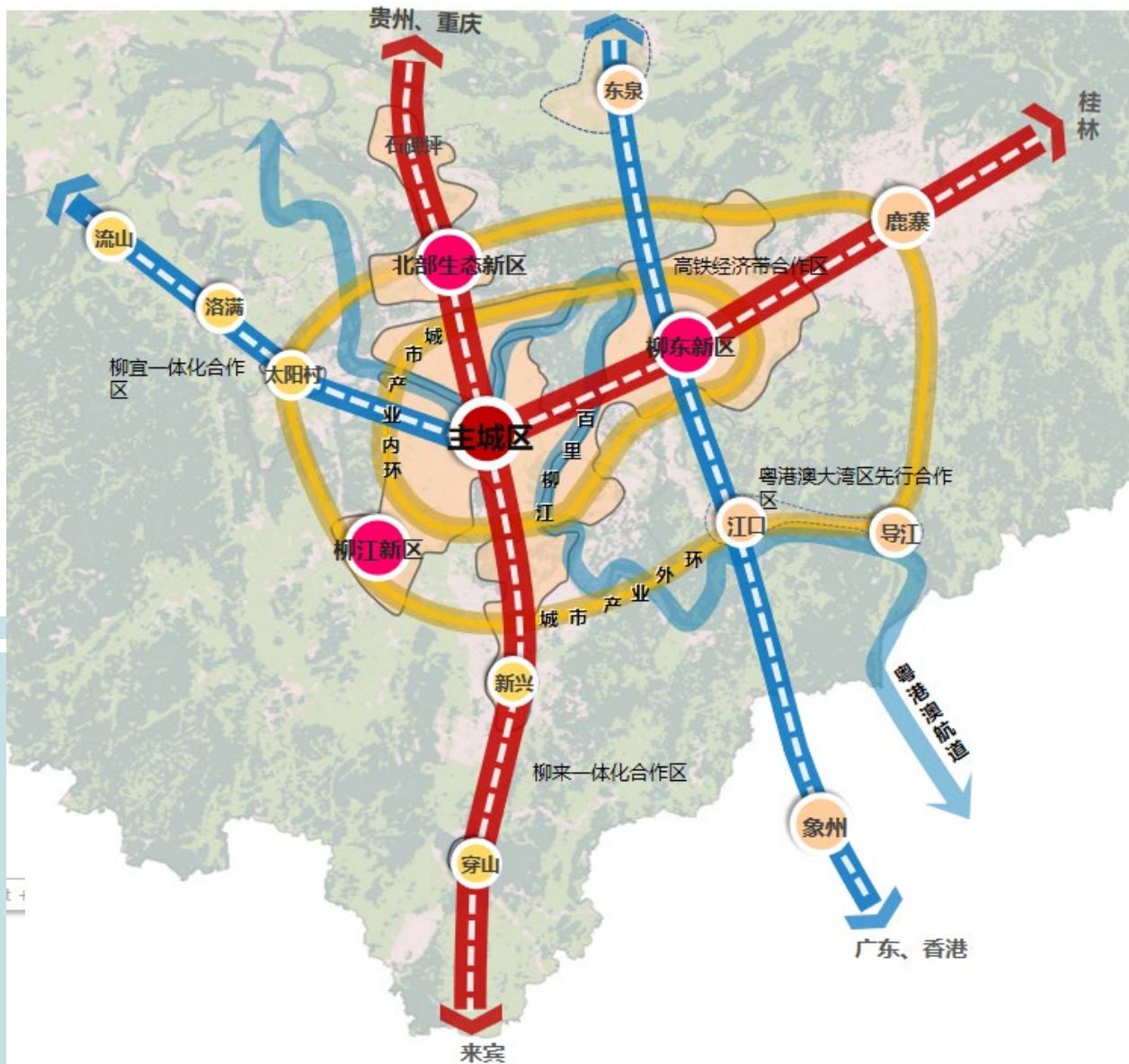
官塘 Guantang
物流港

Logistics Port

Guantang Logistics Port



基于柳州市大都市区H字型发展格局下，柳东新区未来五年产城融合的空间发展结构为“两轴三片四镇”



Given Liuzhou's H-shaped metropolitan, the spatial development structure of Liudong in coming five years will be "two axles, three plots and four townships"



City-industry integration

产城融合

landscape
city

山水新城

两轴 Two axes 对外联系发展轴、城镇内部发展轴

One axle for external cooperation.

The other axle for internal development

三片 Three plots 官塘核心区产城融合片、北部产城融合片、南部产城融合片

Industrial-city integration area in core area of Guantang,
city-north industrial-city integration area, industrial city
in city south

四镇 Four townships 洛埠山地运动小镇、竹车养老休闲小镇、

中山街民国风貌小镇、雒容镇南汽车小镇

Luofu mountain sports town, Zhuche Old-care leisure town,

Zhongshan street stylish town, Luorong south town auto town



柳东新区空间结构图

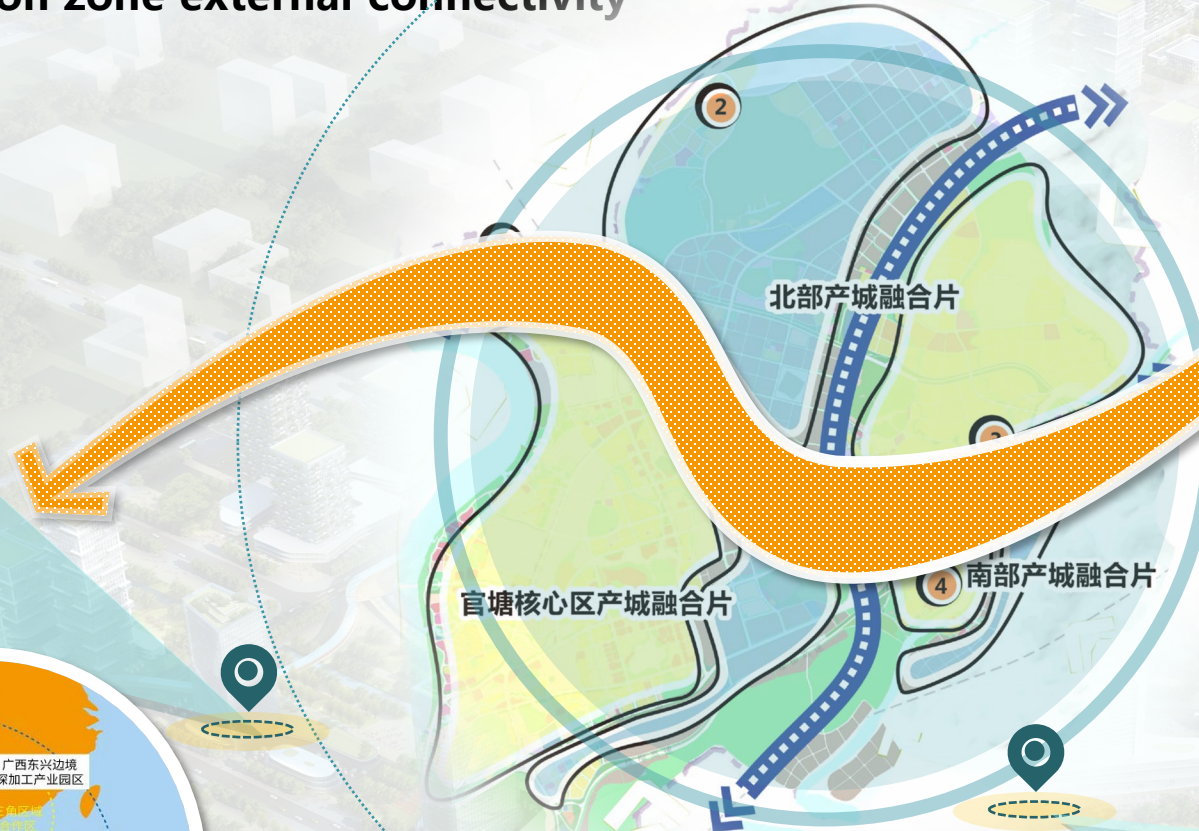
依托高铁经济带合作区、粤港澳大湾区现行合作区强化**对外联系发展轴**

Relying on high-speed rail economic cooperation zone, the axle of Great Bay Area cooperation zone external connectivity

Two axis
两轴三片
three pieces
of four town
四镇



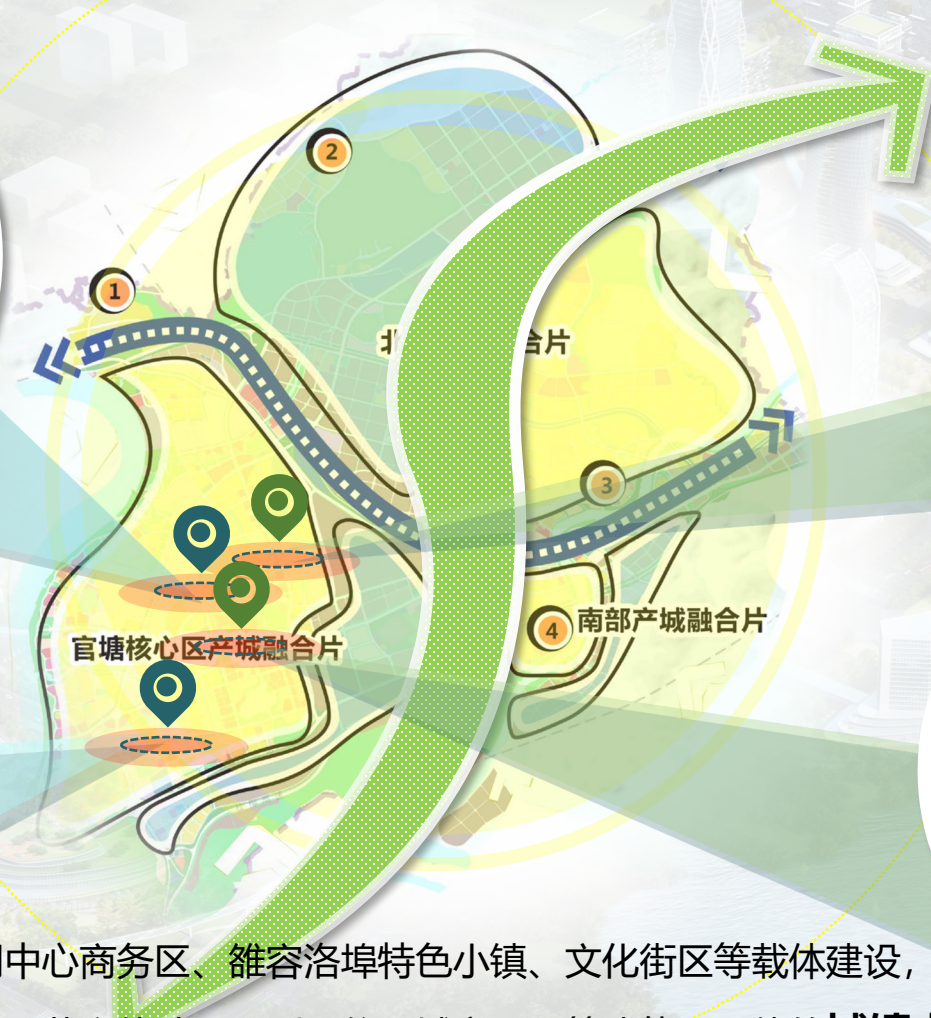
广西北部湾经济区
Guangxi Beibu Gulf
Economic Zone



粤港澳大湾区
The Great Bay Area

Two axis
两轴三片
three pieces
of four town
四镇

Longfor CBD, Luorong Luofu township, cultural street are the carriers of the internal urban development axle which have collective leisure and entertainment, culture and experience, quality housing and city demonstration all in one.



高标准推进龙湖中心商务区、麓谷洛埠特色小镇、文化街区等载体建设，塑造集休闲娱乐、艺文体验、品质居住、城市展示等功能于一体的**城镇内部发展轴**。

Two axis
两轴三片
 three pieces
 of four town
四镇

The industrial-city integration plot mainly consisted of Longfor center, education park, traditional auto production base is regarded as the development drivers of the new district.

The north-city industrial-city integration plot featuring higher education, R&D, novel industry, care and rehabilitation. The south-city industrial-city integration plot is regarded as where new source of growth is located. It's featured with the mainstay of Liuzhou East station, and Luorong township.



- 构建以龙湖、职教科创园、传统汽车产业为新区综合发展引擎的**官塘核心区产城融合片**。
- 以高教研发、新型产业、康养度假融合发展的**北部产城融合片**。
- 依托高铁柳州东站、雒容特色小镇形成新区经济发展新极点的**南部产城融合片**。

Two axis
两轴三片
three pieces
of four town
四镇

打造洛埠山地运动小镇、竹车养老休闲小镇、中山街民国风貌小镇、雒容镇南汽车小镇，塑造更具人文魅力、生态魅力、旅游魅力的新型城区。

Luofu mountain sports town, ZHuche old-care leisure town, Zhongshan Street town, Luorong town-south auto town, all adding to the human touch, ecological charm and tourist attraction of the new district

