

GTED2



7.2 Billion people in
the world.

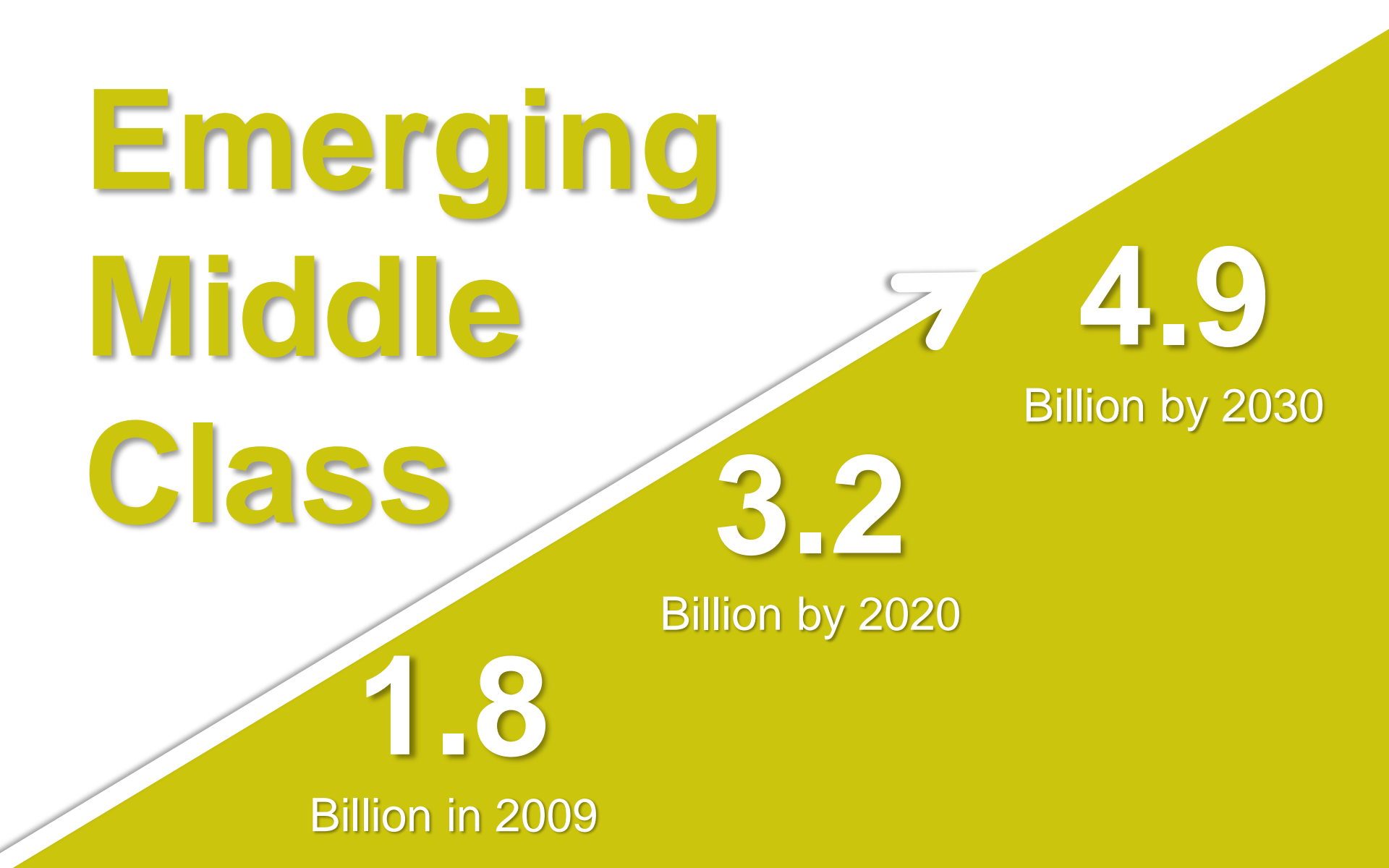
Every **8 seconds**
another person is born.

Emerging Middle Class

1.8
Billion in 2009

3.2
Billion by 2020

4.9
Billion by 2030



Leading to Shortages of Key Resources



**What is the
solution?**

**Deployment of
Proven
Technologies
which will:**

**Clean &
conserve
water**





**Efficiently
Produce,
Conserve,
Manage and
Store Energy**

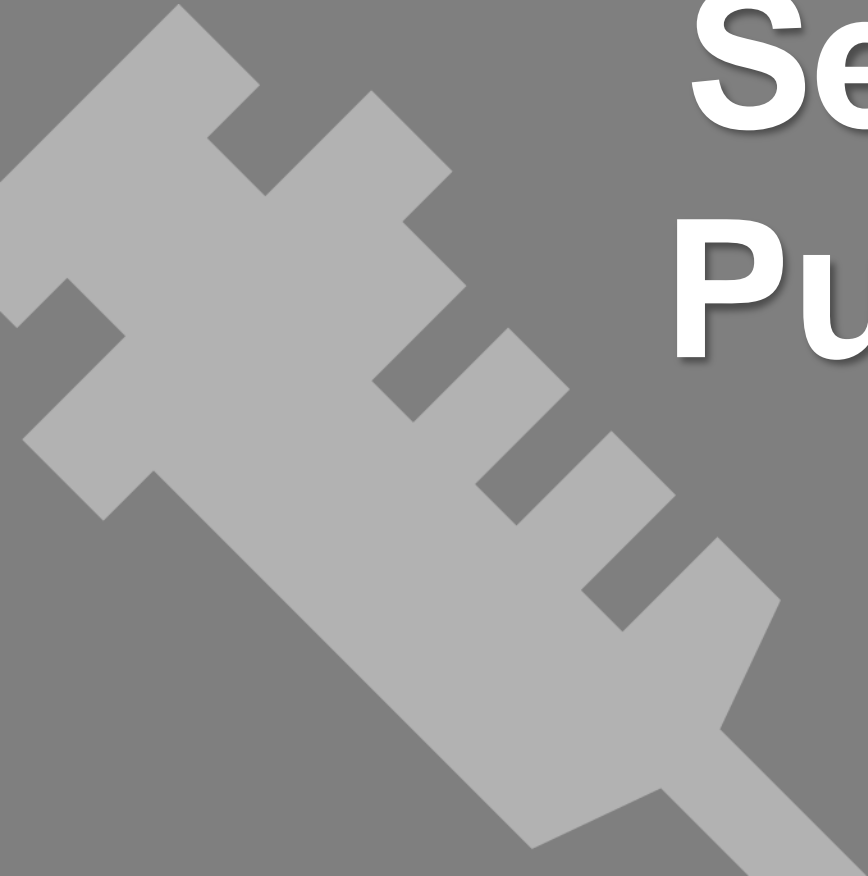
Clean and Protect the Environment



**Produce and
distribute food
more
efficiently**



Provide Medical Services and Public Safety



How do we **connect**
these technologies to the
people who **need**
them most?



GTED2

Definition:

Global Technology Expo for Deployment Demonstration

A central place where many different technologies and projects utilizing and deploying those technologies will be demonstrated. It will be a place where those with problems and those with solutions will be able to meet and develop ways to scale the solutions globally.

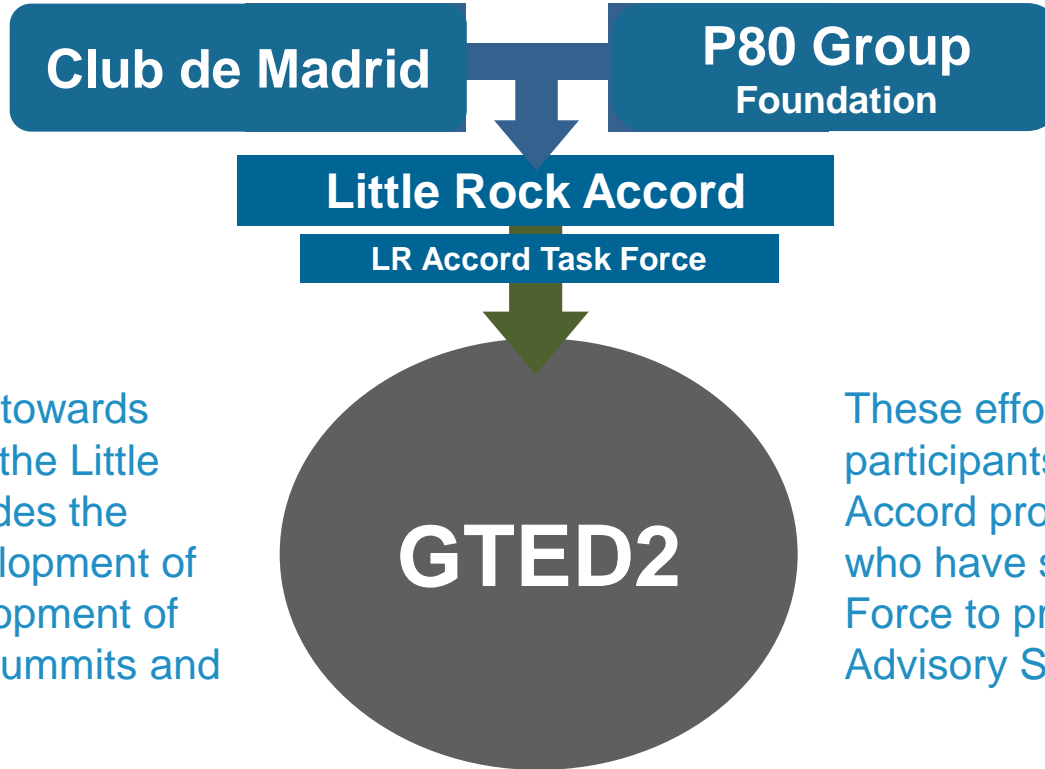
Why GTED2 is Unique

CdM and P80 Sign Little Rock Accord



A key outcome of the meeting was the Little Rock Accord which provided for the Club de Madrid to join forces with the P80 Group and others to form a joint implementation Task Force. This Task Force works with technology companies, institutional investors, multilateral lending institutions, foundations, non-governmental organizations (NGOs), government leaders, and other corporate private sector participants to encourage managers of over \$20 trillion of pension and sovereign wealth fund assets to consider increasing their investments for technology deployment to address the growing resource shortages.

Leads to creation of GTED2



The ongoing work towards implementation of the Little Rock Accord includes the planning and development of GTED2, the development of Global Solutions Summits and Reunions.

These efforts involve the participants of the Little Rock Accord proceedings and others who have since joined the Task Force to provide Strategic and Advisory Support.

Why GTED2 is unique and needed

1. While there are several Technology Parks Globally there is no Center focused on deployment of problem solving technologies and projects.
2. There is no Center which tells the story of who is doing what to solve global problems or what successful models for problem solving have been developed.
3. There is no Center focused on pulling together a problem-solving network of existing organizations into collaboration on a global scale to solve problems using a multiplier effect.

Centers on deployment of technology



Examples of solving global problems



Network of collaboration



How will it work?

Financing and Sales Channels





Developing World Component

Cities, Tribal Areas & Island States Component



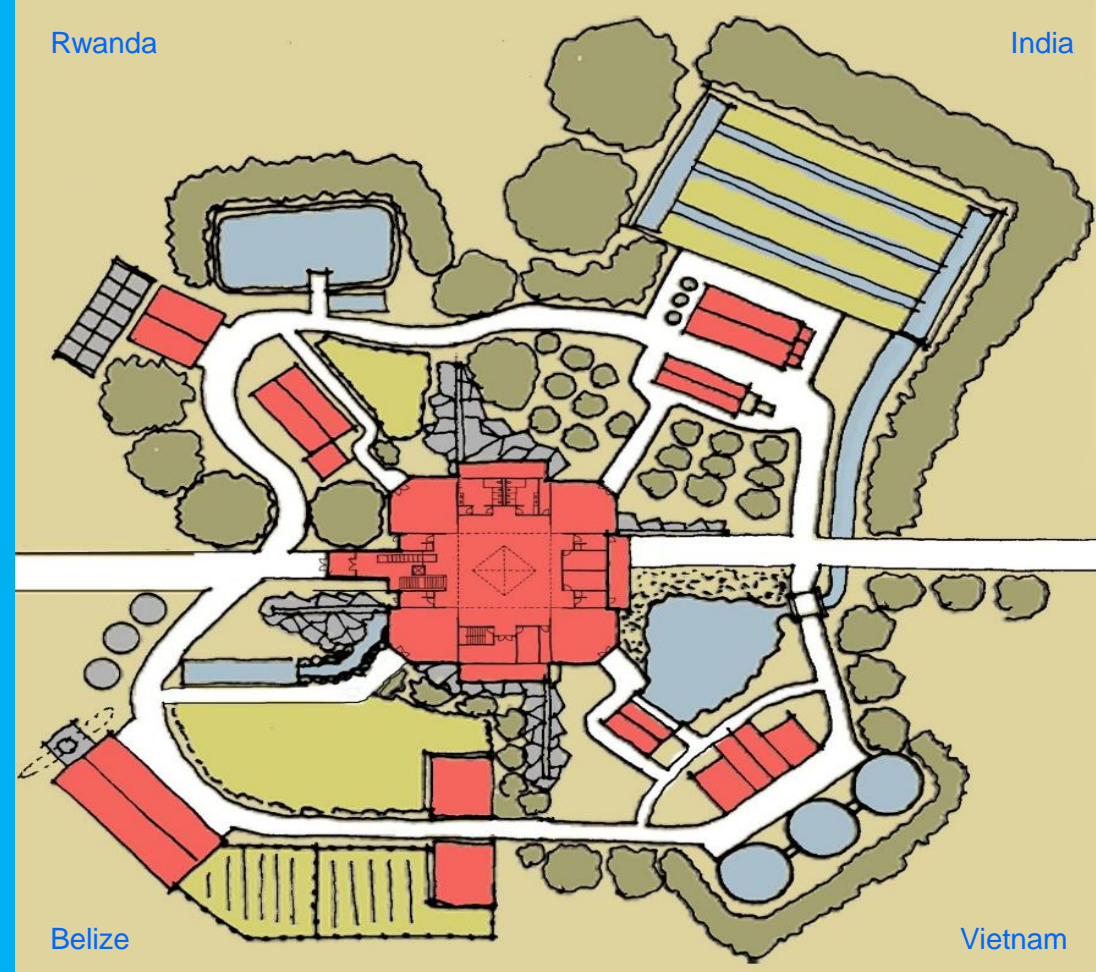
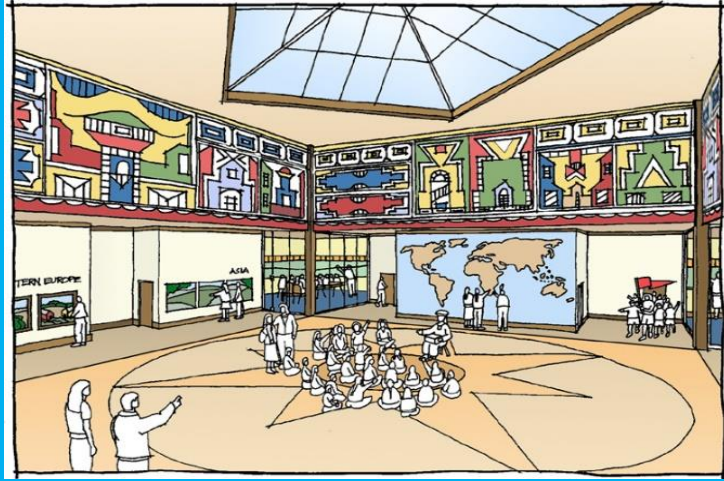


Corporate Sustainability Component

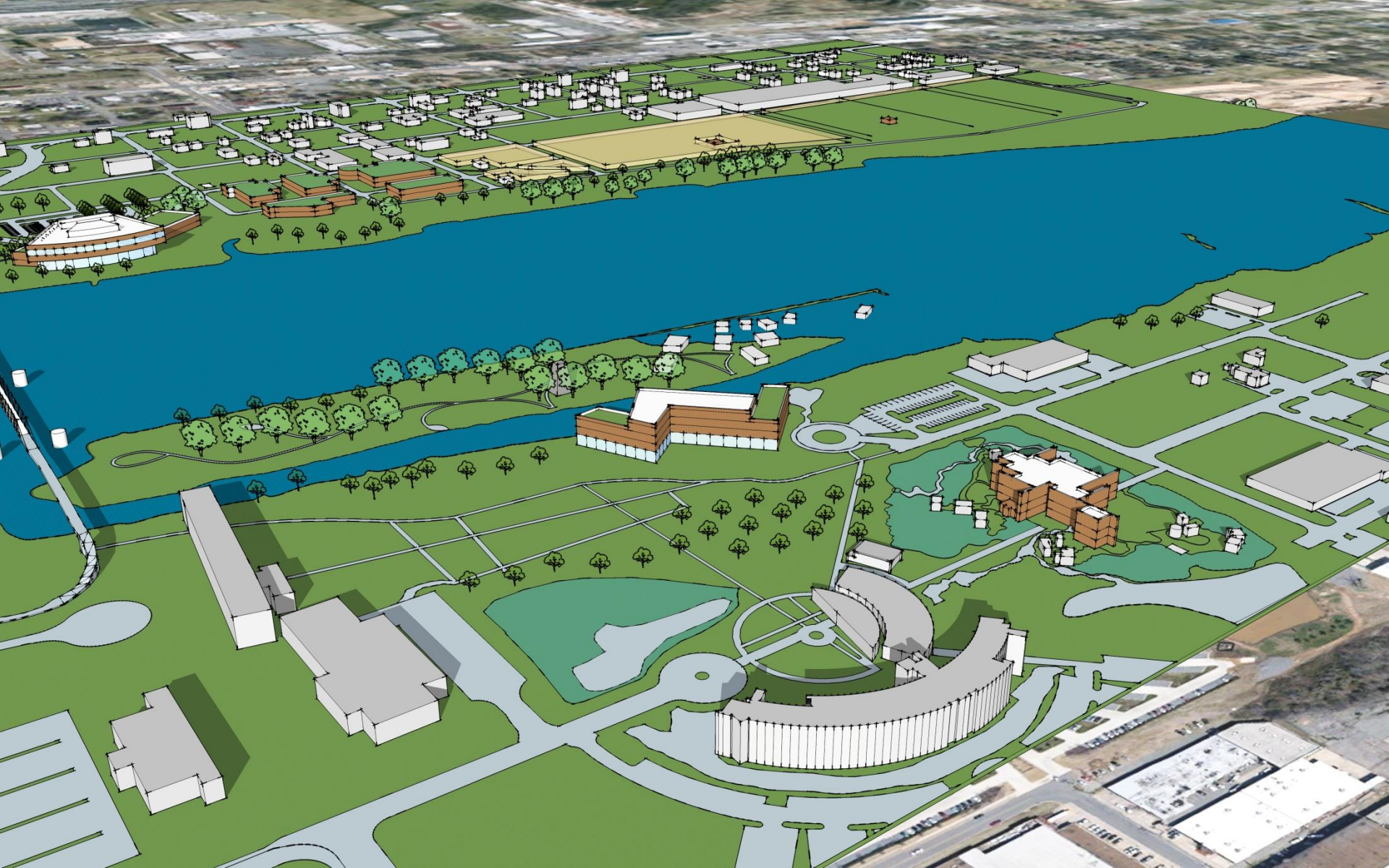
Foundation and NGO Museum and Library Component



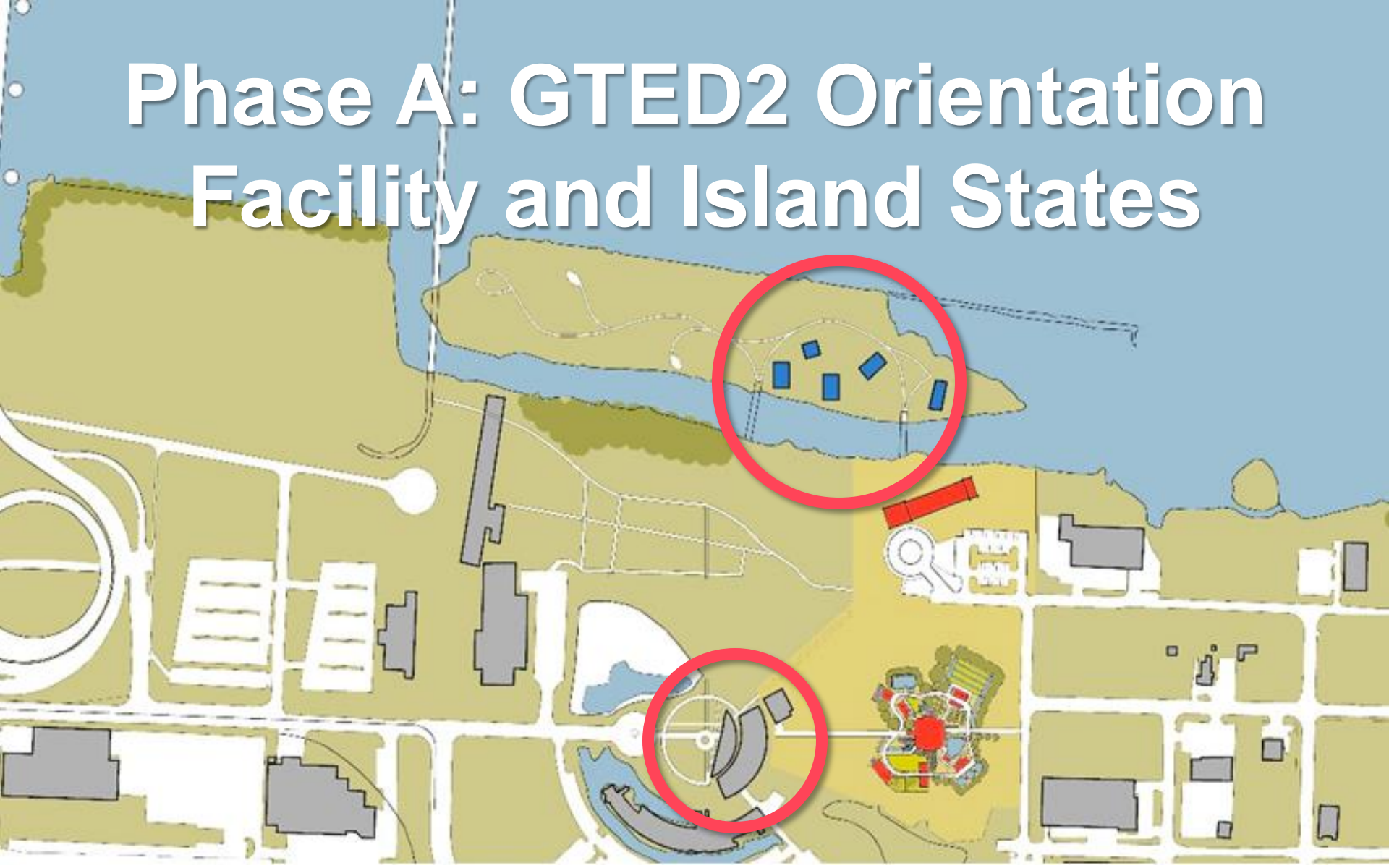
Global Solutions Institute



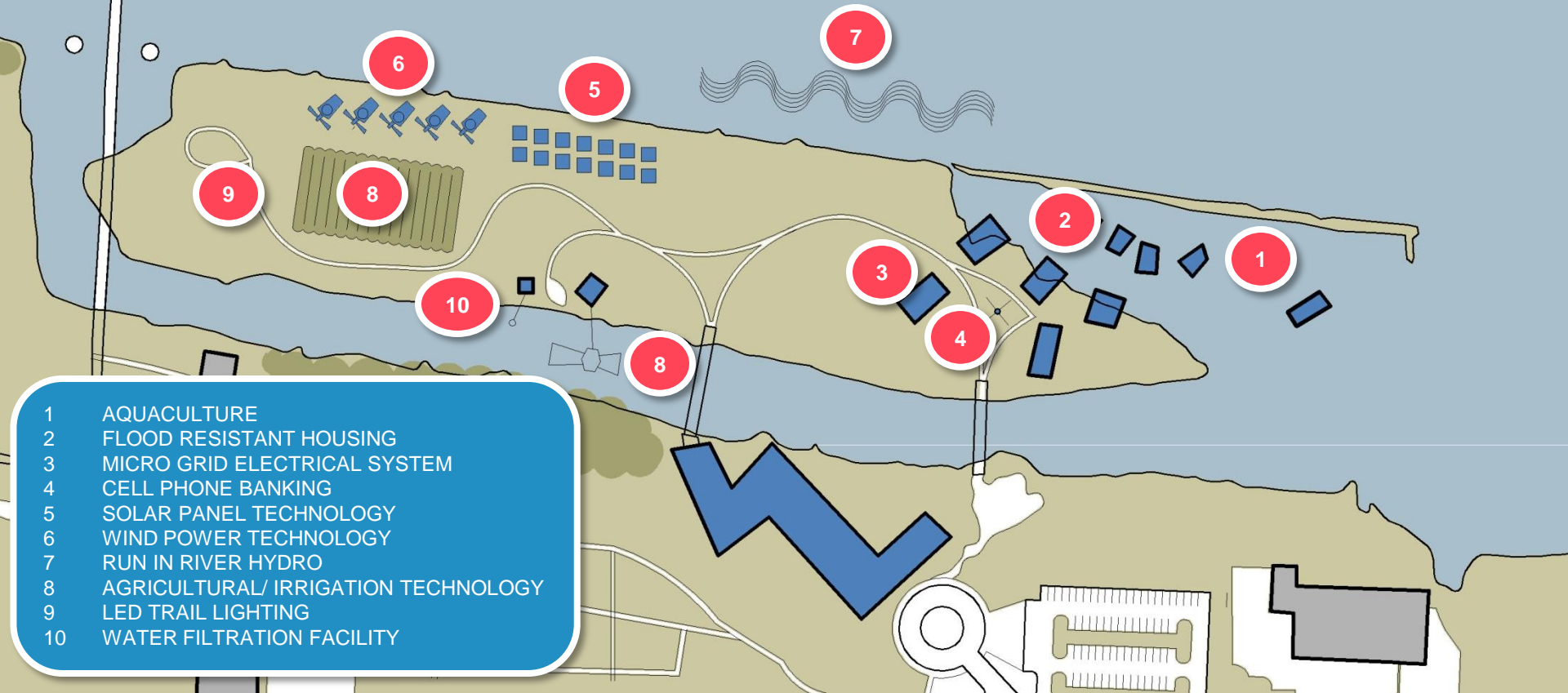




Phase A: GTED2 Orientation Facility and Island States



Phase A: GTED2 Island States



- 1 AQUACULTURE
- 2 FLOOD RESISTANT HOUSING
- 3 MICRO GRID ELECTRICAL SYSTEM
- 4 CELL PHONE BANKING
- 5 SOLAR PANEL TECHNOLOGY
- 6 WIND POWER TECHNOLOGY
- 7 RUN IN RIVER HYDRO
- 8 AGRICULTURAL/ IRRIGATION TECHNOLOGY
- 9 LED TRAIL LIGHTING
- 10 WATER FILTRATION FACILITY

A: GTED2 Orientation Facility

Technology Deployment

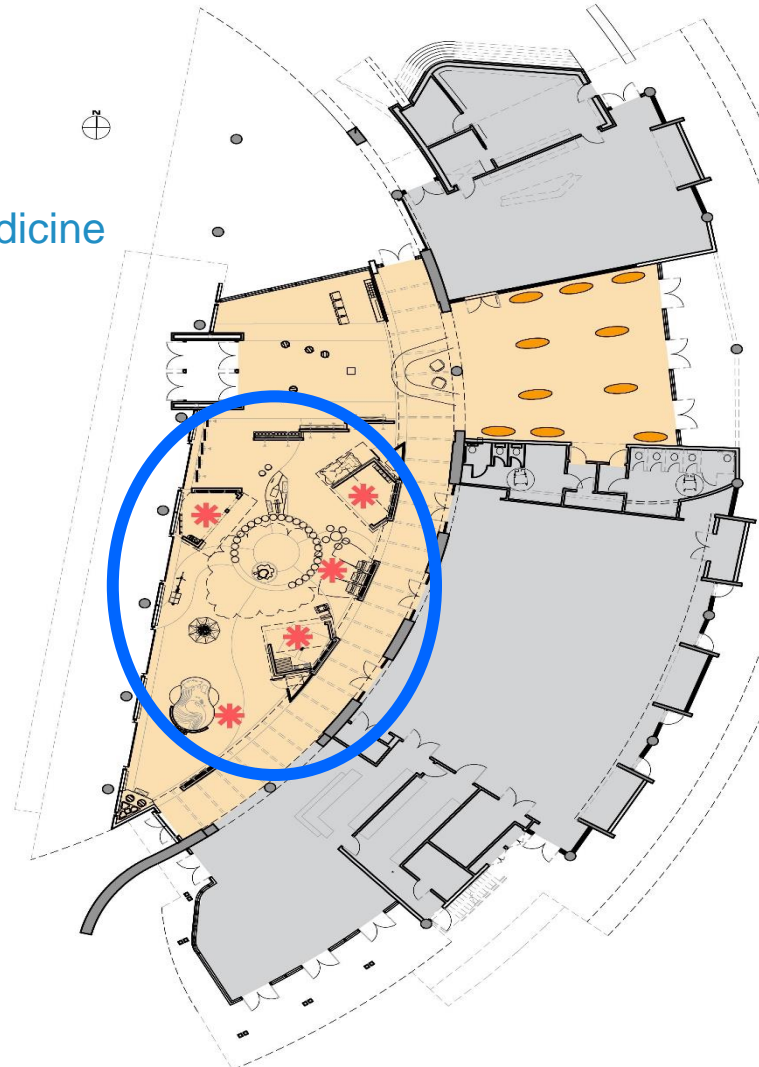
Micro-grid

High Efficiency Cooling

Cell Phone Banking/Telemedicine

Biomass/Gas Power Plant

Irrigation Efficiency Pump



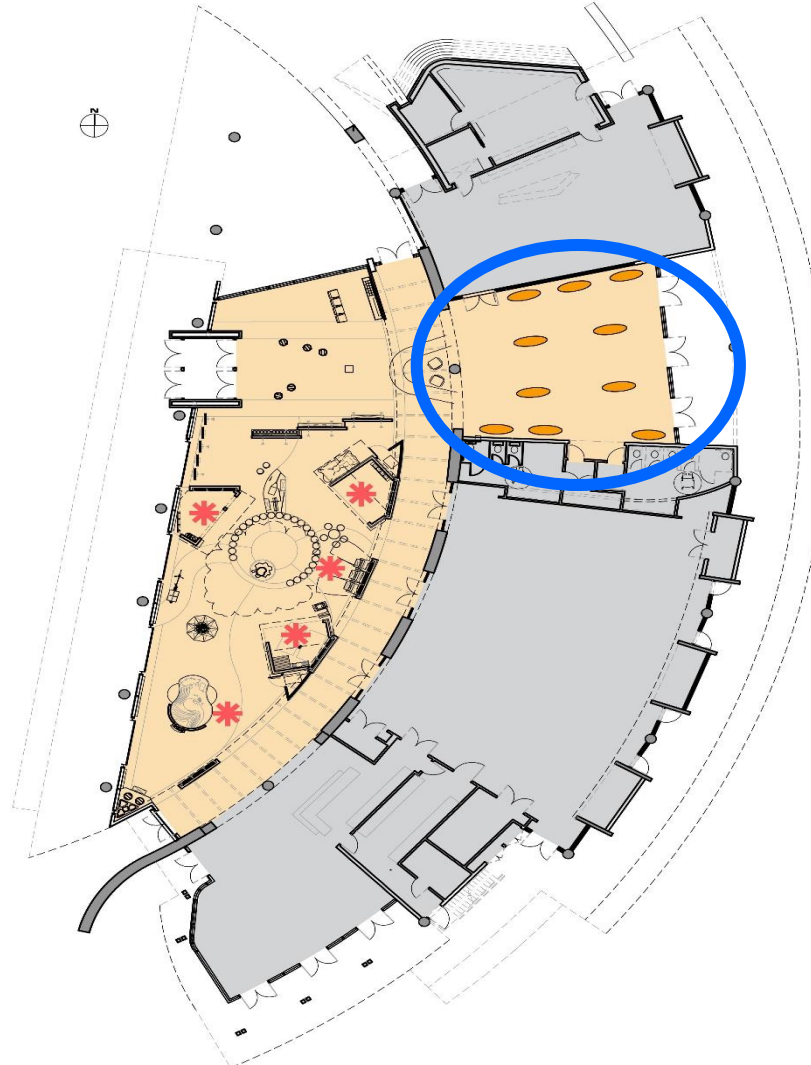
A: GTED2 Orientation Facility

Technology Deployment

High Efficiency Cooling
Cell Phone Banking
Biomass Power Plant
Irrigation Efficiency Pump

Technology Showcase

BioFuel/BioEnergy
CleanWeb/IT
Green Buildings
Lighting/Energy Efficiency
Smart Grid
Solar and Wind Power
Sustainable Agriculture
Transportation
Waste Management
Water



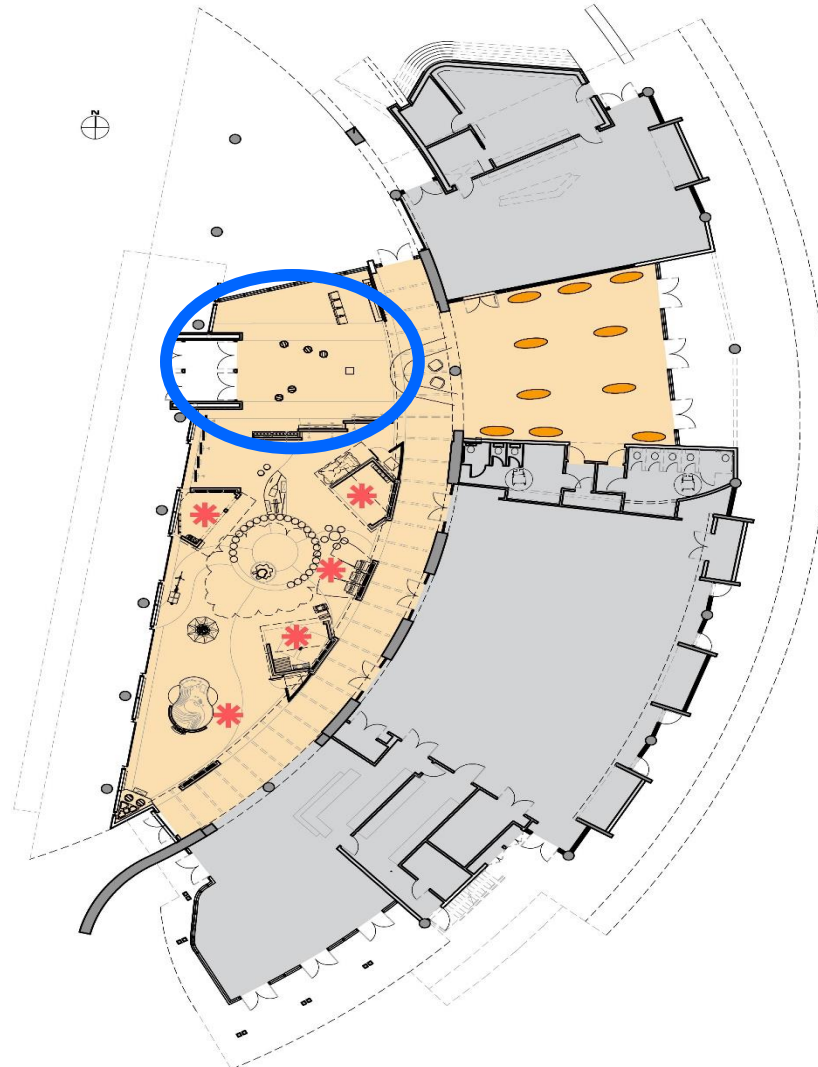
A: GTED2 Orientation Facility

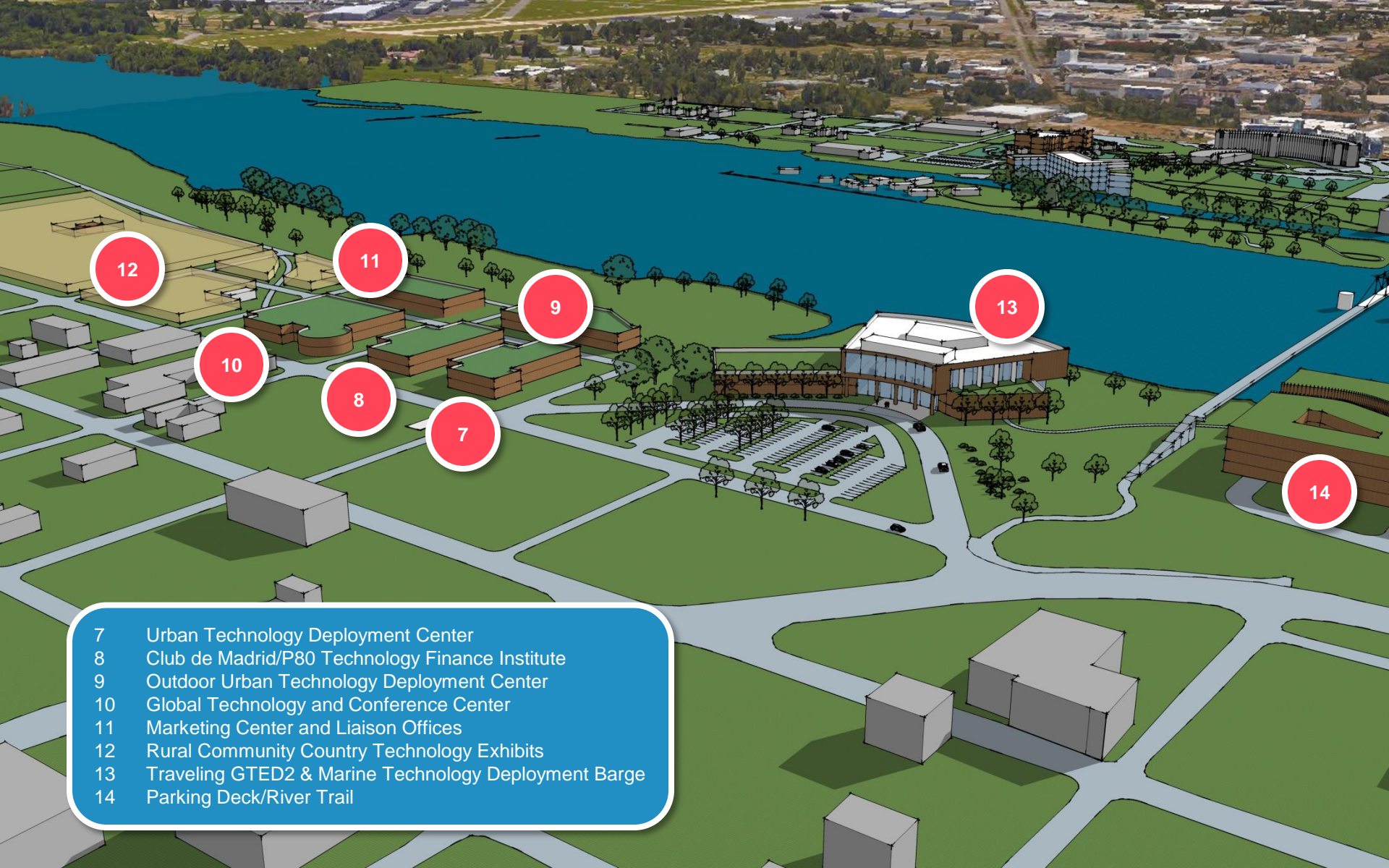
Technology Deployment

Energy Management Controls
High Efficiency Cooling
Cell Phone Banking
Biomass Power Plant
Irrigation Efficiency Pump

Technology Showcase

BioFuel/BioEnergy
CleanWeb/IT
Green Buildings
Lighting/Energy Efficiency
Smart Grid
Solar and Wind power
Sustainable Agriculture
Transportation
Waste Management
Water





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- 7 Urban Technology Deployment Center
- 8 Club de Madrid/P80 Technology Finance Institute
- 9 Outdoor Urban Technology Deployment Center
- 10 Global Technology and Conference Center
- 11 Marketing Center and Liaison Offices
- 12 Rural Community Country Technology Exhibits
- 13 Traveling GTED2 & Marine Technology Deployment Barge
- 14 Parking Deck/River Trail

**Your support
is needed**

Future GTED2 Satellite Centers





Thank You