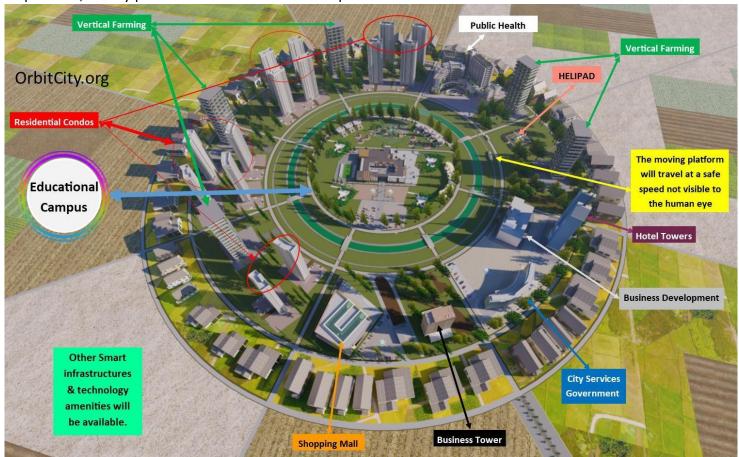
# Orbit City -- Smart & Sustainable unique innovation in Canada/USA

The first Global innovation: A **Sustainable Community/City** from the ground up.

The Culture of Health in Business Organization/CHBO is a non-profit Corporate Social Responsibility organization with an innovative transformational approach to build the -first *Non-profit* Sustainable Community/City from the ground up- in Canada and/or USA. 'Orbit City' will be uniquely Sustainable based on the **United Nations**, Sustainable Development Goals / UN SDG 17 goals, with a potential UN-accreditation, CHBO Certified and the government support.

The project will consist in building a Smart-Sustainable City, potentially expandable to a larger City aligned with the UN SDG requirements --assisted by Smart infrastructure and technology. A bicycle/walking friendly city with a low-density population. --The development and construction of Orbit City will be financed/funded through corporate/individual industry's investors, donations, sponsorship, collaborations, fundraisings, social cooperation, and by professionals in their field of expertise.



Main & unique components/amenities of Orbit City. -- On the frontline of Innovation

## 1. Orbit Socializing/Social University Education hub -A first Global Innovation:

A university with a **Social Relationist Approach**: The first Socialize/Social University, educational campus with a unique innovative practice; to encourage students social interactions, onsite real life integration with their peers, to develop sustainable friendship groups, socially compatible with a sense of belonging friendships. This innovative practice could also lower and resolve rising potential daily tensions & minimize stress due to Connecting Technology, learning & studying. A healthy Socialize Friendly Tech Education.

A well-organized educational system consisting of *intergenerational* productive social relations in the context of education and learning, such as:

- Research & development related activities.
- Just a hangout space, sports and recreational activities.
- Business corporate networking, initiatives & interconnection.
- Volunteering, helping or getting a part time job.
- Organize group activities (games, public speaking, sports, think tank, clubs...).
- Community interrelation and interactions.

Information/advancement towards borderless-worldwide learning & education with a Global Sustainable Reach.

A Knowledge-based educational digital economy: The city visual design and layout will have all amenities in relation to sustainability, but the *heart* of "Orbit City" is the Digital Economy University and related educational technologies (Computer & data science... IoT, ICT, AR/VR, Blockchain Technology/Databases, Predictive Analytics/Sensors, AI & Machine Learning, Full Stack Development, Robotic Process Automation, Edge Computing, Software, Data CyberSecurity, Big Data, Cloud computing, Cloud Servers Storage & other Digital Technologies ...), with an emphasis on Research & Development (R&D). The goal of Orbit City, to become a focus of talent bases, business/industrial Clusters, HubZones and a Global High-tech Digital Economy Development zone. That is to say, Orbit City will export the sustainability of cities across the world.

### Everything in the city visual design/layout is orbiting around education and learning.

- Available Courses: Undergraduate, graduate degree, doctoral, diploma and certificate programs will be mainly focused to be conducted through an **online digital educational platform**.
- Other educational programs: Management, health, social science, architecture, law, accounting, art, economic, engineering and more will be offered in connection to the digital technology and related industries....
- MBA and PhD programs with emphasis on R&D. Nonprofit tuition fees and sponsorships, scholarships, internships are offered as any educational system in North America... Courses may be conducted online.
- Tuition fees (towards a **Debt-free Education**): Undergraduate, graduate, diploma/certificate programs are offered on nonprofit basis or free, where sponsors reimburse students on results-based passing grades.
- Other *organized* educational programs/sub-campuses will be available at the central campus. **From** children **to** young adults age; **keep them busy** (opioid epidemic prevention, etc.) in kindergarten, elementary/high School, etc. The goal is that --talents are "softly" pre-recruited at an early stage of their age and education level.

## 2. Orbit Tour/Visit/Auditorium/Arena –A first global Innovation:

"Orbit Visit", the 1st global visual oval design & layout innovation: This unique "marvel of engineering" global tourist attraction is exclusive to "Orbit City". Orbit Visit is a moving/mobile platform, which will be travelling on the ground (into a ring-shaped/circle) --on rails, wheels or any other moving mechanism, at a determined safe speed environment; most likely with a speed virtually not visible to the human eye.

Orbit Arena will serve either, as a multipurpose light-sports indoor court/platform; **or** as an Entertainment Centre (theater, public speaking, shows, events, etc.). Either way, an indoor healthy Food & Beverage court will surround the outside perimeter of the "Orbit Arena" --a utility moving structure uniquely designed and distinctively functional.

#### 3. Smart Agriculture -- Vertical farming (high-rise buildings...):

A combination of vertical/horizontal farming for organic & natural food production to consumers, within the City. Smart farming will meet the trend of the Food Mind and the limitation of Food Miles. Services/products of the Smart Agriculture are for profit as any traditional business.

# 4. Residential: High-rises condos/apartments & townhouses (nonprofit basis):

Residences are sold on a non-profit status, to encourage adults to relocate to Orbit City; particularly young adults (generally age 18-40 years) with the initiative of **first-time buyers with an interest-free loan/mortgage**.

# 5. Public Health services: "Our body has rights over us".

Hospital/Medical care health services. --In addition, a Centre for Preventive Public Health conditions in relation to the *Culture of Health in Business Organization*, sustained by its five pillars; 1.Consumer Health, 2.Employee Health, 3.Community Health, 4.Environmental Health and 5.Mature (retired/seniors) Health --all evaluated through data metrics for a Sustainable Life. "When health is great, anything else is greater".

## 6. Other Smart infrastructures & technology will be available.

Transportation systems - Metaverse walking areas, studios & spaces - Hotel building - A Shopping mall - Shopping centres/food plazas - Business Tower Centers - City/Government - Economic & business development - Helipad helicopter/drone transportations. Other extra amenities & consumer services will be economically developed such as finances, entertainment, trade shows, tourism, small business, convenient stores, auto services, home services, etc....

Building in Canada/USA, the first **Smart-Sustainable City** <u>from the ground up</u>, **aligned** with the **SDG 17 goals**, to improve the Socioeconomic status of Canadians/Americans for a **Sustainable Life**; will enable our transformational approach, to **export the Sustainable City business knowledge Globally**.

# View, the video of Orbit City



The process of development & construction of Orbit City - will certainly generate/stimulate new innovations, inventions and discoveries, supported by all kinds of useful processes, improvements and patents for sustainable living --never seen before.

by MyCHBO.org

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