

Jobenomics National Grassroots Movement
**focuses on mass-producing local micro and
nonemployer businesses and jobs.**



Jobenomics Baltimore Grassroots Movement's goal is
**to create of thousands of new jobs over the next five
years in Baltimore's Opportunity Zones.**

The University of Baltimore Presentation
18 February 2019

Jobenomics



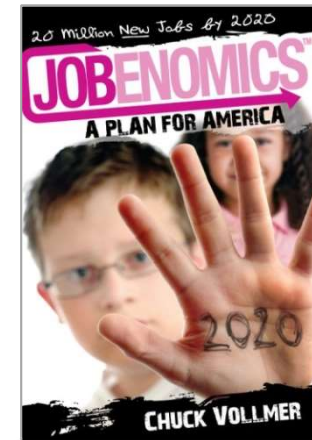
Bipartisan National Grassroots Movement

- Since 2010, estimated audience of 30 million
- Website averages 30,000 monthly page views
- Jobenomics America TV, a weekly show, airs on Dish, DirecTV, Amazon, Apple & Roku networks



Books and Research

- First book established goal of 20 million new jobs.
- Ten free e-books on economic, community, small business and workforce development.
- Special reports on global and national issues.



City and State Initiatives and Programs

Jobenomics.com

- Over two dozen initiatives led by local community leaders.
- Two highly-scalable national turnkey programs.

Primary focus: economic, community, small business and workforce development at the base of America's socio-economic pyramid.

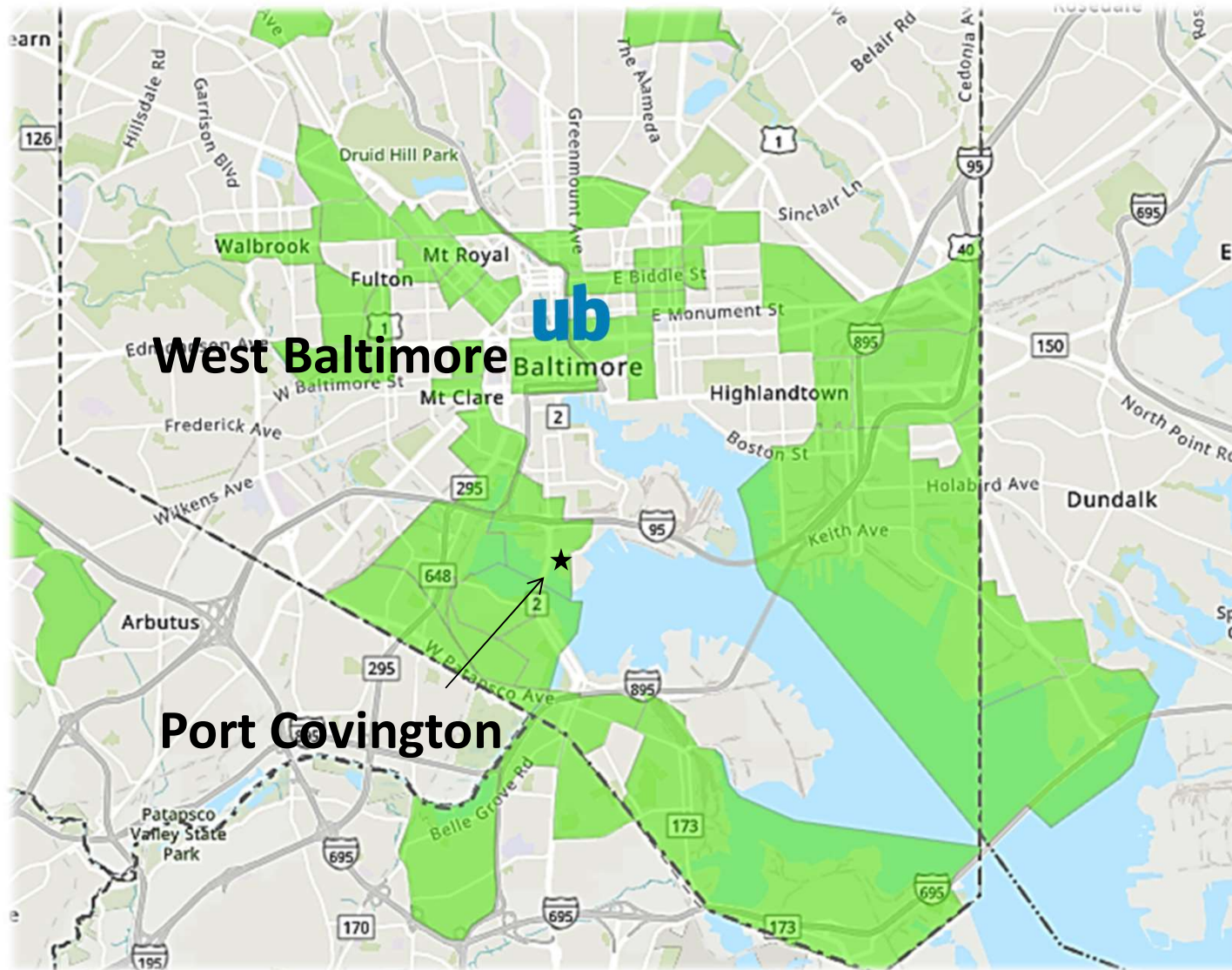
Jobenomics Library

JOBENOMICS™
Baltimore



100 e-books and presentations on the economy, policy-making, labor force, emerging technologies and urban renewal initiatives.

Baltimore Opportunity Zones



Jobenomics has obtained commitment from three Opportunity Zone Funds (\$150 million) for Urban Agriculture Projects.

Economic Development Conundrum

Traditional **Top-Down** Approach

Attract 1 Large
\$100,000,000/year
Enterprise



Jobenomics **Bottom-Up** Approach

Start 1,000
\$100,000/year
Micro Businesses
(1-19 Employees)



Under-resourced communities have difficulty attracting big companies
but can mass-produce **micro** and **nonemployer** businesses.

Nonemployer Establishments



Washington DC region has 526,000 single-person nonemployer firms, averaging **\$54,000/year**, earning \$33 billion in 2016, more than earnings from DoD and state and local government employers.

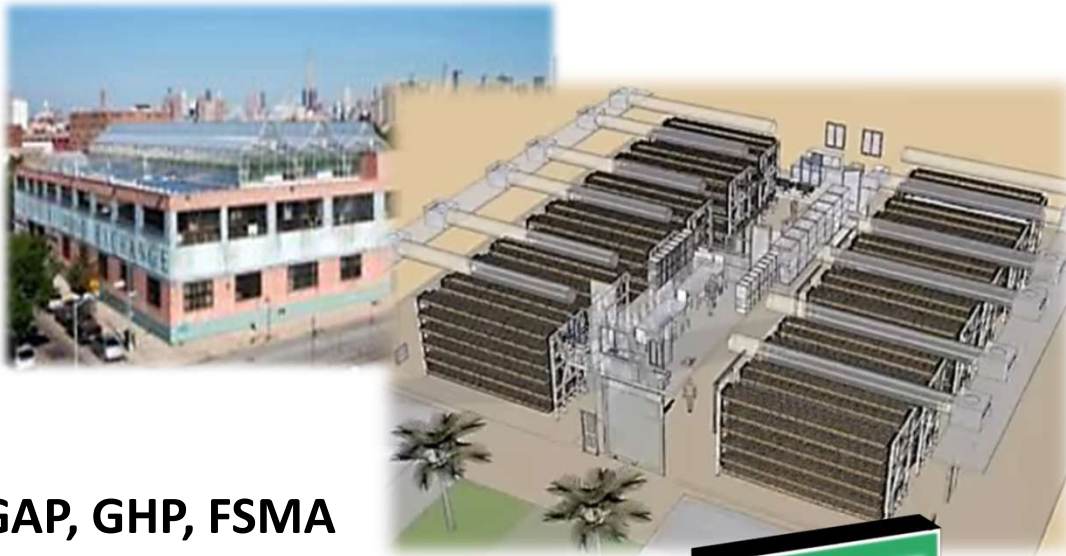


Business Creation Initiatives

A Combination of Quickly Implemented Turnkey Programs and Startup Businesses

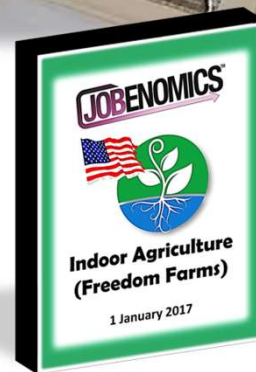
- **Controlled Environment Indoor Agriculture**
- **Urban Mining/Advanced Materials Reclamation**
- **Exploit Next-Generation Business Opportunities**
 - **Digital Economy Jobs & Digital Academies**
 - **Direct-Care/Remote-Care/On-Demand Care**
 - **Renewable Energy & Energy Services**
 - **Business Generators and E-Clubs**

Jobenomics Indoor Grow Systems



**Converted
Warehouse
With Controlled
Environment & Vertical
Farming Systems**

**GAP, GHP, FSMA
Compliant
Greenhouse**



**Secure Produce On
Demand (POD)
Greenhouse**



**Base earnings will be \$35,000 to \$40,000 annually with bonuses
and profit sharing upon completion of first year.**

Affordable Local Businesses



- **Year End Cash Balance:** Year 1 = \$350,000, Year 2 = \$650,000.
- **Indoors versus Outdoors:** 5-acre comparison: Indoor is 18-times more productive, Indoor generates 50% more revenue, Indoor EBIT is 434% higher than outdoor agriculture.

Earnings Before Interest & Taxes

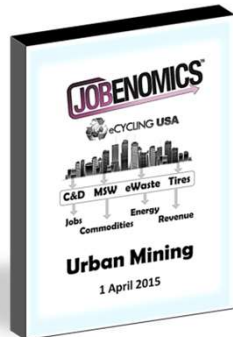
Significantly more efficient and cost effective than outdoor farming.

Live/Work/Play/Retire Community

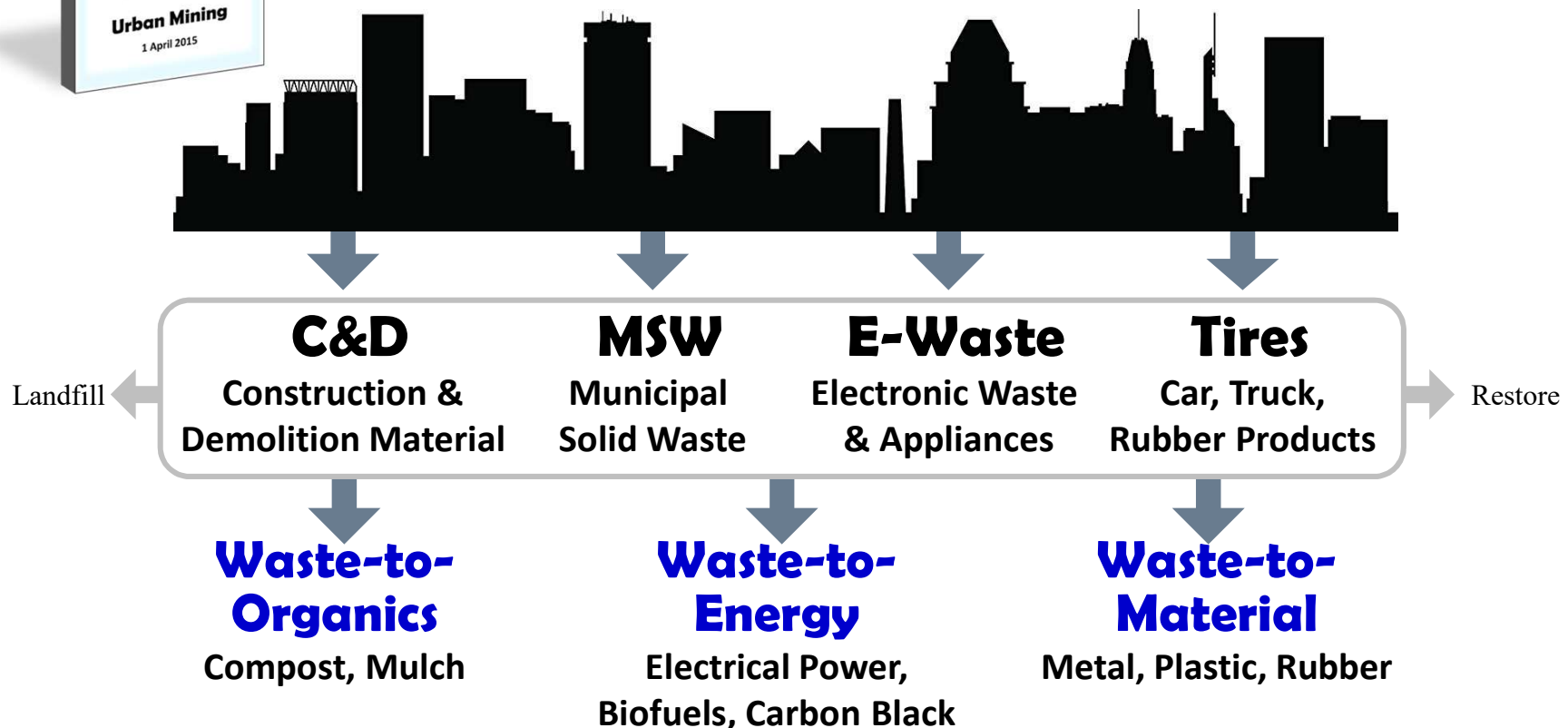


Meets Baltimore's desire for affordable homes, safe communities, green eco-friendly facilities, and business/employment initiatives.

Jobenomics Urban Mining



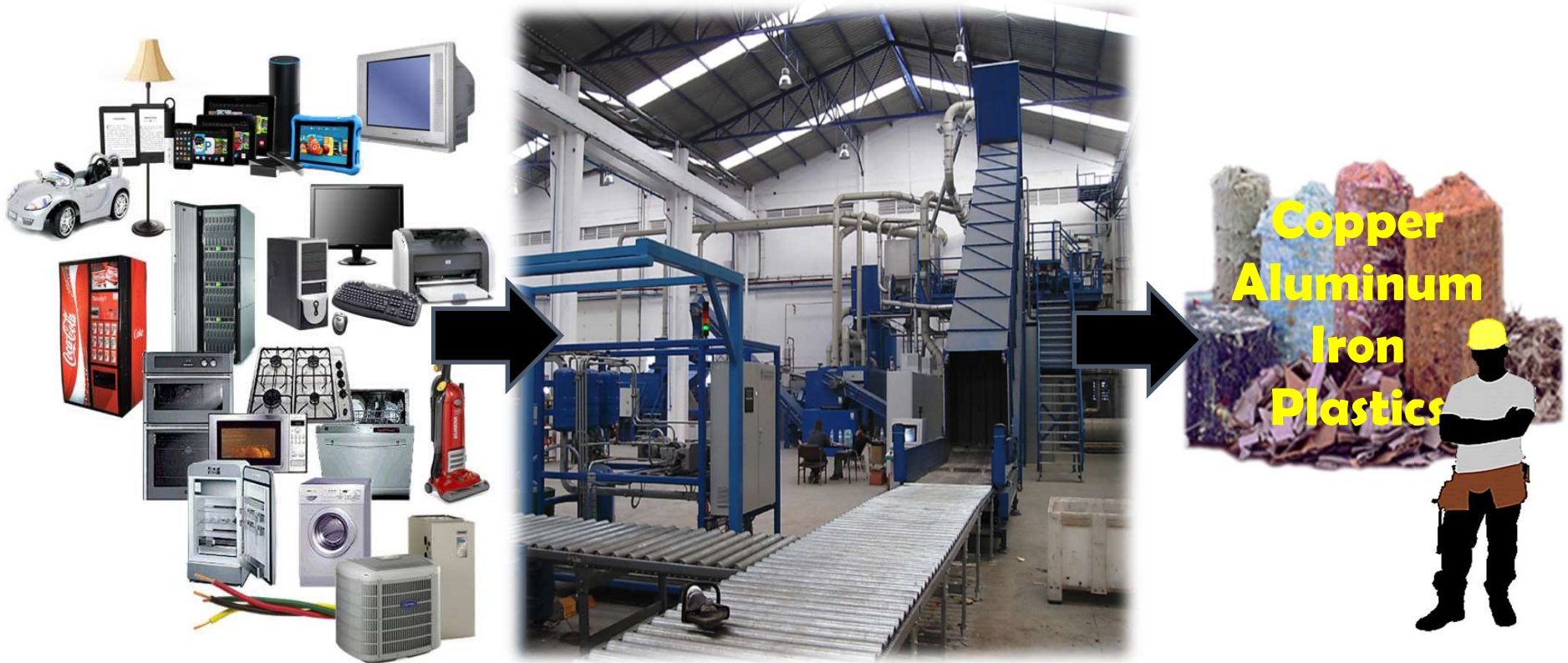
Reclamation of valuable raw materials and metals from urban waste streams.



Urban Mining Goal: Monetize urban waste streams to produce businesses, jobs and revenues for workforce development.

eWaste Material Reclamation Facility

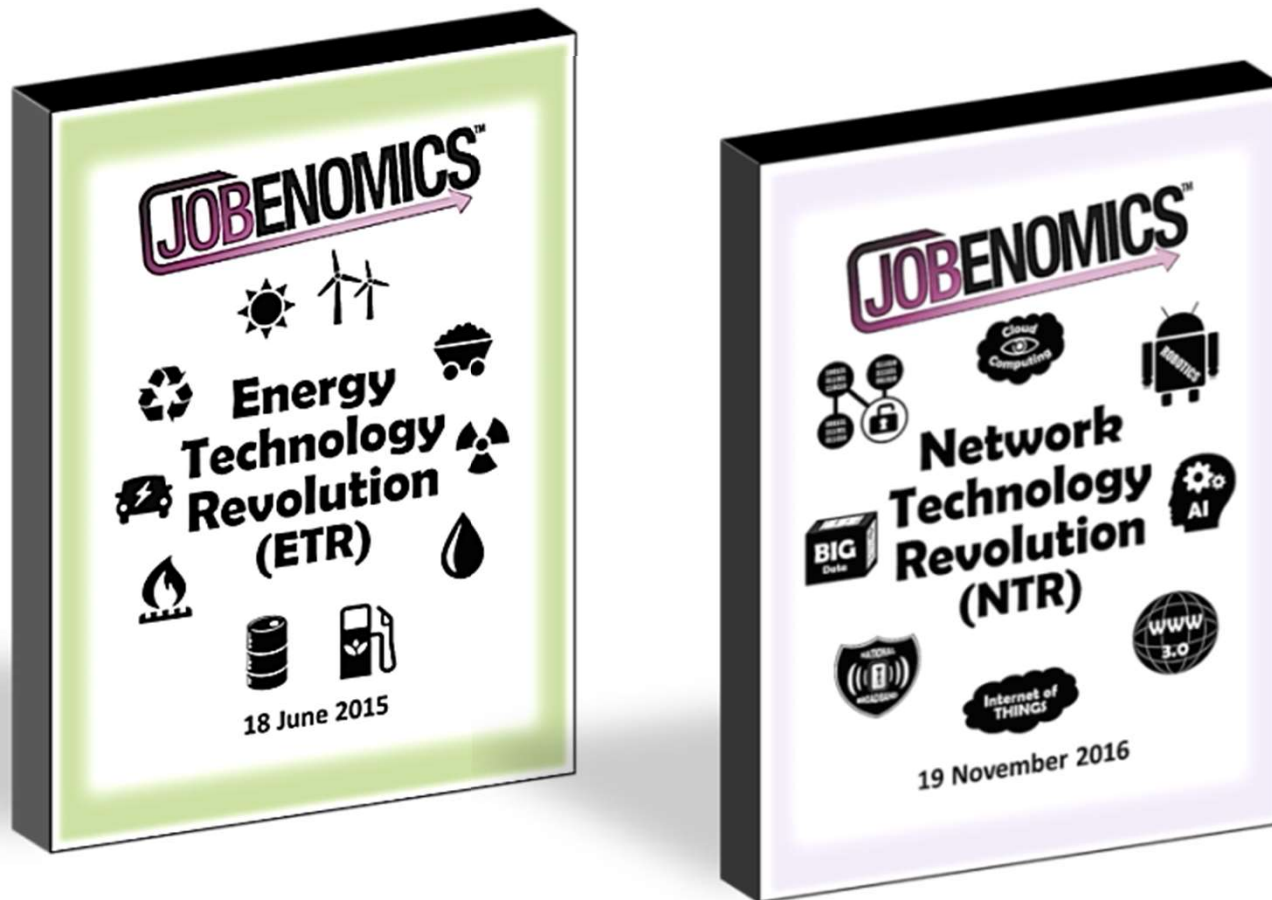
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100 Operational Sites

**Operational within 1-year after contract award.
Up to \$40 million/year profits and 200 direct jobs.**

Exploit Next-Generation Business & Job Opportunities



The ETR and NTR will create **10s of millions** of new job opportunities and millions of micro and nonemployer businesses.

Renewable Energy Businesses & Green Jobs



**Net Zero Buildings &
Communities Installation &
Maintenance Businesses**



**Energy Audit, Weatherization
& Renovation Businesses**

The Energy Technology Revolution will create millions of new micro-business opportunities, such as independent contractors.

Green Jobs R&D and Training Center

1



2



3



1. New York Energy R&D and Training Center
2. Joe Sarubbi with President Obama and Mrs. Biden
3. Dr. Sam Hancock & Chuck Vollmer

The University of Baltimore should be added to this list.

Green Business & Job Creation Programs



Examples of **highly-scalable** Jobenomics-EmeraldPlanet green business and job creation programs include:

- **Renewable energy**: solar, wind, low-flow hydro in tall buildings
- **Energy Efficiency**: energy audits, weatherization, renovation; LED electrical upgrading
- **Aquaculture**: aquaponics, hydroponics, water gardens, and salt water ecological farming
- **Storm Water Abatement**: urban capture, processing and retention; home-side water capture and reuse; rain gardens
- **Environmental Remediation**: soil, watershed and marshland remediation and regeneration
- **Affordable Housing**: small/tiny home construction & installation

The Jobenomics-EmeraldPlanet collaboration emphasizes green micro-business creation in under-resourced urban and rural communities. ¹⁵

Network Technology Revolution



The Network Technology Revolution will create 10s of millions of new business and job opportunities, especially for digital natives.

Digital Economy & Academies



- Electronic Commerce
 - Mobile Economy
 - Sharing Economy
- On-Demand Economy
- Apps/Bots Economy
 - Gig Economy
 - IoT Economy

Digital Academies



Standard economy growing at 2% per versus digital economy's 15% per year. \$124 trillion global economic impact by 2025.

Jobenomics Direct-Care Program



Direct-Care Services

- Healthcare
- Social assistance
- Behavioral-care
- Elder-care
- Child-care



Direct-Care Center

- Information & Call Center
- Training & Certification Center
- Management and Quality Control



Former women head-of-households are ideal for direct-care jobs.

CLINICSTOP Micro Clinic for Diagnosis, Counseling and Remote Care

www.clinicstop.com

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Ideal for pharmacies, churches, community centers that provide healthcare, social assistance, and behavioral care.

Direct-Care Program Apps

Examples of On-Demand Direct-Care Programs

- **Teladoc** is the largest telehealth platform with 20 million members and over 3,000 licensed healthcare professionals.
- **DoctorOnDemand** connects patients in minutes to board-certified doctors and therapists over live video.
- **Go2Nurse** is an on-demand nurse/caretaker application service.
- **referralMD**'s standardizes referral network communication between primary care physicians and specialists.
- **American Well** is a complete telehealth service for healthcare companies, employers, or delivery networks.
- **MDLive**'s telemedicine system offers a patient experience, a provider experience, and a call center.
- **SnapMD** is virtual care management system with a patient interface, a provider interface and an administrative back-end.

Healthcare facilities are moving away from centralized in-patient and ambulatory care to on-demand direct-care at the point-of-need.

Jobenomics Community-Based Business Generator (JCBBG) Concept



A JCBBG **mass-produces** startup businesses by:

- Working with community leaders to identify high-potential business owners and employees,
- Executing a due diligence process to identify and assess work, social skills and aptitudes,
- Training and certifying participants in targeted occupations,
- Incorporating highly-scalable small and self-employed businesses,
- Establishing sources of funding and contracts to provide a consistent source of revenue for new businesses, and
- Providing mentoring and back-office support services to extend the life span and profitability of new businesses.

Most cities have Business Incubators and Business Accelerators, but not Business Generators for low-income citizens.

Jobenomics Community-Based Business Generator (JCBBG) Concept

Due Diligence & Candidate Selection Process

Incorporate Self-Employed Business

**Skills-Based
Training &
Certification
Programs**



**Pipeline To Full-
Time Jobs (W2) Or
Independent
(1099) Work**

Scaleup Existing Businesses

Startup Micro Businesses

**Most cities have *Business Incubators* and *Business Accelerators*,
but not *Business Generators* for low-income citizens.**

Entrepreneur Empowerment Centers

- Club E (Atlanta) is a co-working entrepreneur empowerment center.



- Club E Startups:



ECentrs Fund willing to expand to Baltimore.

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