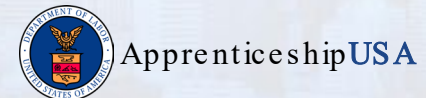




T3 i DOL REGISTERED APPRENTICESHIP

Supporting Digital Equity While Changing Lives



Meet TeknoGRID

Providing Smart -City Infrastructure for Buildings and Places

- Telecommunications company headquartered in Newark, with coverage areas in NJ, NC, NY, DC, DE, and PA
- Marland ("MJ") Jenkins, CEO:
 - Telecom engineer at AT&T for close to a decade
 - Founded TeknoGRID in 2009
 - Passion for giving back to the community
- Deep expertise in Smart City/Smart Building telecom infrastructure
- Certified Small and Minority-Owned Business (SBE/MBE)
- Employer sponsor of a DOL Registered Apprenticeship Telecom Technician Training Program since 2020
- Recruit from local low-income communities



Over 100 Clients Served Since 2009

Private Sector

- IT/Telecom Carriers
- Commercial and Mixed-use Developers

Public Sector

- State and Local Governments
- Authorities and Agencies

Non-Profits and NGOs



TeknoGRID Is Well
Equipped for Project
Delivery in Dense Urban
Environments



Types of Work We Do from New York to the Carolinas

Smart Building Infrastructure

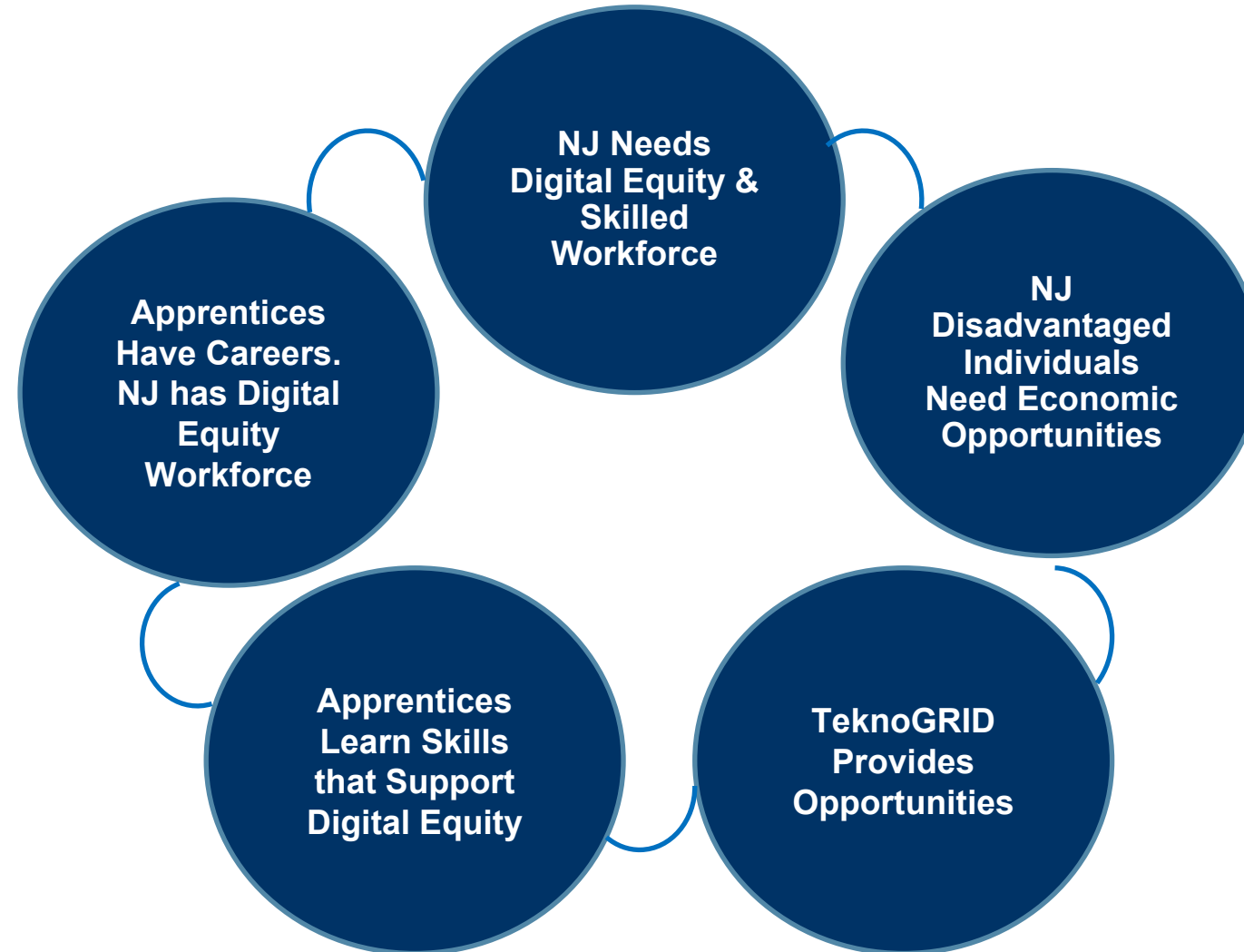
- Wireless (small cell/5G), fiber, ethernet
- Comprehensive, secure, redundant wireless/broadband networks: 5G, CBRS, Wi-Fi 6, DAS/small cell, or ERRC
- Building automation: advanced sensors, cameras, access control, communications, HVAC, and lighting

Smart City Infrastructure

- Construction and installation of outdoor small cell infrastructure
- Fiber and ROW, ethernet, wireless (small cell/5G)
- Comprehensive, secure, redundant wireless/broadband networks: 5G, CBRS, Wi-Fi 6, small cell

A Beautiful Loop

Changing Lives Through Workforce Development



Apprenticeship Overview

Certified Technicians with Proven Experience



- **In-demand telecom job roles:**
 - Fiber optics technician
 - Wireless technician
- **Training components:**
 - Pre-apprenticeship:
 - Online pre-apprenticeship training
 - Simulated on-the-job training
 - Apprenticeship:
 - Actual on-the-job training
- **Length of program:**
 - 2,000 hours
 - most trainees complete the program within 12–14 months
- **Financial support for apprentices for the duration of the program**



Our Apprenticeship Story

<https://vimeo.com/811079063/43da175f87>



Impact

Altering Life Trajectories

- Common barriers to upward mobility for low-income individuals: Cost of education, childcare, and transportation
- Free “earn-while-you-learn” programs such as ours provide second chances and can permanently lift people out of the poverty they’ve experience most of their lives--permanently
- Within 12-14 months, graduates can earn a living wage and access employee benefits such as healthcare

Synergistic Partnerships

In concert with a consortium of partners, Rutgers will remove silos and barriers that perpetuate the racial digital divide for Newark's residents.

One of Rutgers' partners is Teknogrid, who will train individuals from low-income communities as telecom technicians.

Amplifying Impact Through Strategic Partnerships

Skilled Apprentices are Ready to Support the Telecom Industry, and In Turn, Themselves, Their Families, and Their Communities



THANK YOU



Marland Jenkins

CEO and Founder
mjenkins@teknogrid.com
973.342.2711



Don Sherman

Executive VP
dgsherman@teknogrid.com
480.299.9180



Margaret Murphy

Business Development Manager
mmurphy@teknogrid.com
206.328.4081