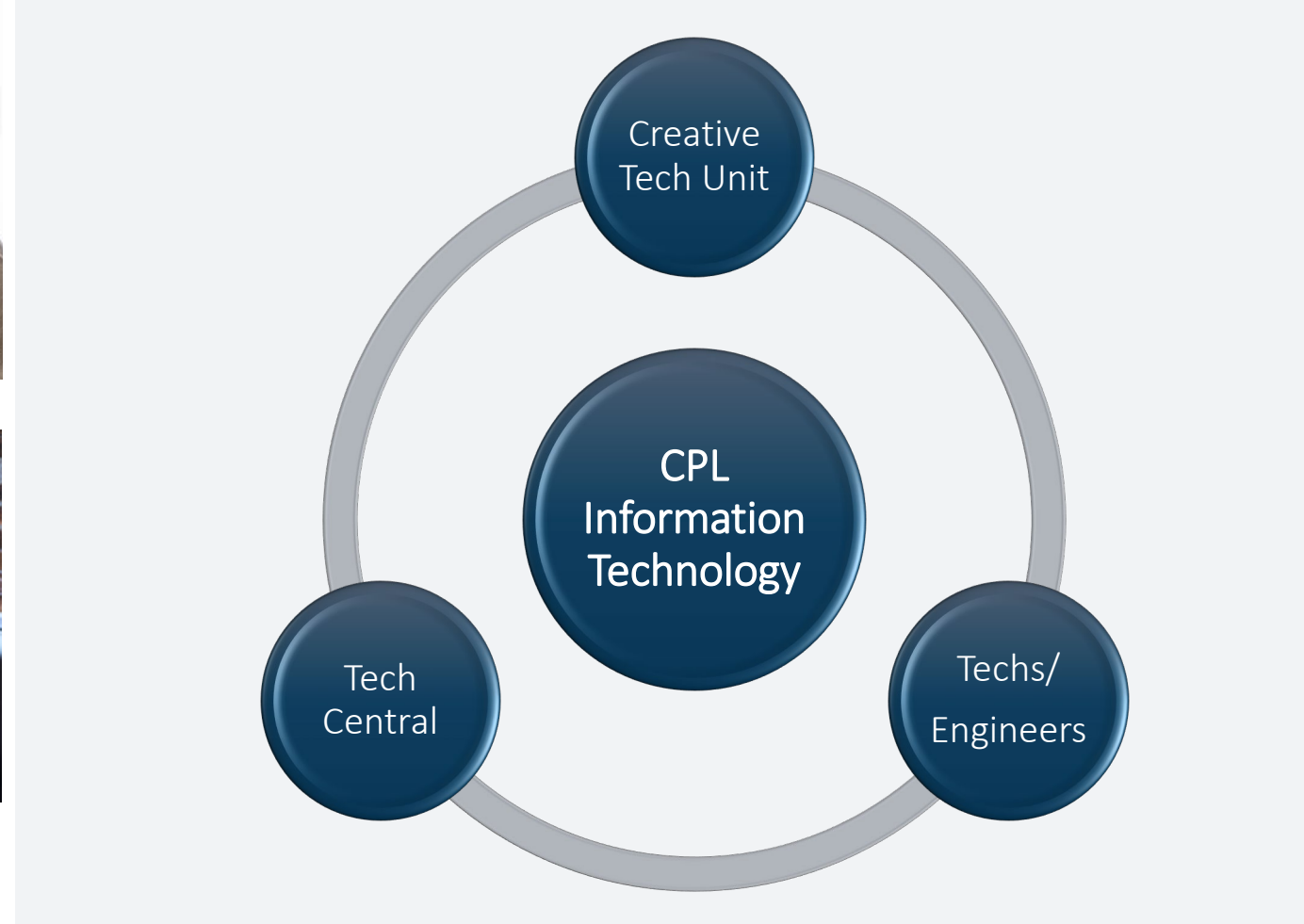


CPL—IT Department

May 16th Update





WHEN WAS CPL INFORMATION TECHNOLOGY INITIATED

Prior to 1965, the Cleveland Public Library's administration investigated the possibilities of utilizing automation and data processing equipment. After the consideration of Univac, National Cash Register and IBM, CPL entered into an agreement to rent IBM equipment

It was proposed that the Payroll department would be the first operation automated in 1965. Book ordering and serials records would be added in 1966. Expansion would later include the recording of periodicals, personnel records, book circulation and budget accounting. The position of Head of Data Processing Center needed to be created.

An agreement with IBM was executed June 28, 1965

CPL Minutes of Regular Meeting May 19, 1965, 144-145

Approach



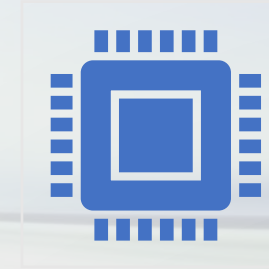
Foundation 2022

Help Desk/Support
CTU Staff
Network Manager
IT Manager



Stabilization 2022/23

Technology Inventory Audit and Replacement
Development Help Desk Operations
Stabilize Campus Internet Connectivity
Eliminate Duplicative Systems
Modernize Critical Systems (Safety/Security)
Determine Home of Innovations and CPL Play
Renovation of IT Offices
Define and Implement CPL IT Business Processes/Continuity
CMSD and Cleveland Foundation Partnerships



Innovations and Technology 2023

CPL Innovations (City of Cleveland/FMP)
Complete Hiring Process
Cyber Security Specialist
Implement CPL Innovations Project (High-End Programming, Holographic Programming, Computer Assisted Virtual Environment
Extended Reality/Digital Storytelling
Partnerships
Expanded Digital Literacy and Access
External CPL Internet Access

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BUSINESS AUTOMATION
(POWER PLATFORM)



INCREASE BRANCH
INTERNET
PERFORMANCE



TECH CENTRAL 2.0



EXPANDED CPL WIFI
INTO COMMUNITY



CPL INTRANET 2.0
REDESIGN AND BUILD



CPL PLAY ARENA & HIGH-
END COMPUTING



STAFF TECH EDUCATION
&
CYBER AWARENESS



REMOVE WINDOWS 7
FROM CPL



CTU AND STAFF POWER
PLATFORM EXPERTS



COMMUNITY
TECHNOLOGY VAN



COMMUNITY
PARTNERSHIPS



IMMERSIVE PATRON
EXPERIENCES (AR/VR)

5 Months Accomplishments Summary

200 PATRON AND STAFF
WINDOWS 7
REPLACEMENTS

CPL-IT STAFF TRAINING

ESTABLISHED ONLINE
TECHNOLOGY INVENTORY
MANAGEMENT SYSTEM

CLOSED OVER 400 HELP
DESK TICKETS

STANDARDIZED HP
PLATFORM

FMP TECHNOLOGY
STANDARDS - COMPUTERS,
DISPLAYS, STAFF LAPTOPS

CONFERENCES
GAMES DEVELOPER
CONFERENCE /NONPROFIT
TECHNOLOGY ENTERPRISE
NETWORK

BUSINESS PRODUCTIVITY
DEVELOPMENT

Immersive Experiences and Learning beginning with the Largest Chess Collection in the World



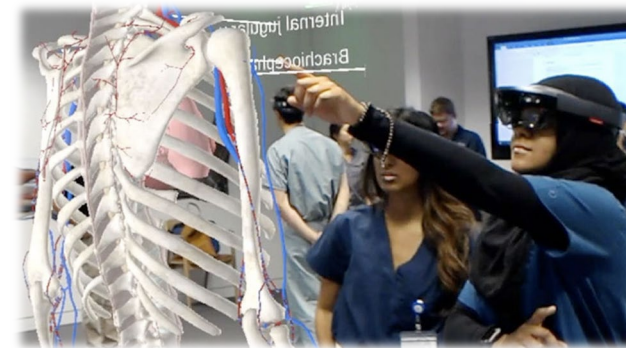
Tech Central 2.0 Redesign and Modernization



Extended WIFI from CPL Campuses



Tech Van In the Community



Holographic Experiences

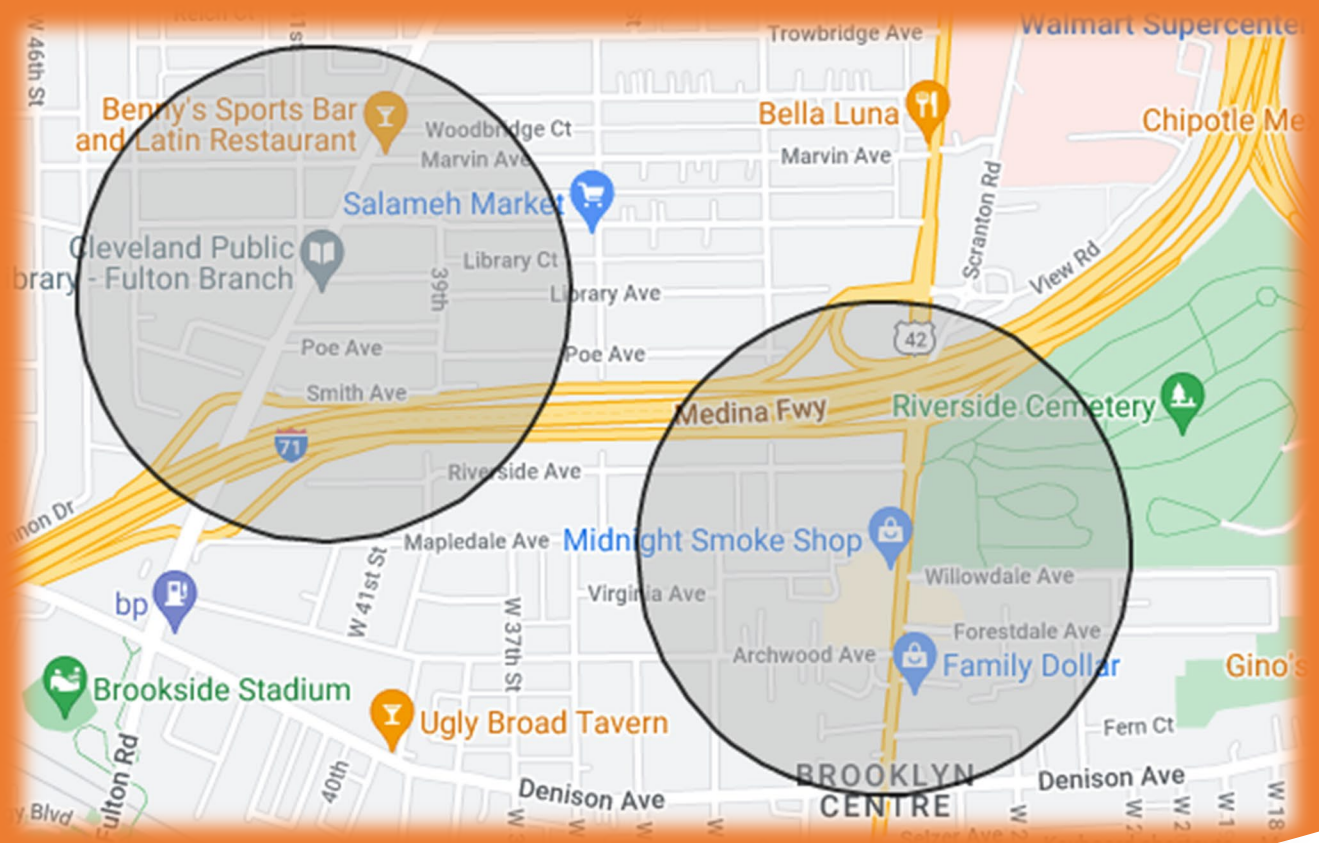
ASPIRE Microsoft Training





East 131st & Mount Pleasant

Fulton & Brooklyn



Summer Learning Experience *Esports League — CMSD, City of Cleveland NRRC, and CPL*

June 12 - August 18 Monday through Friday

Competitive gaming throughout the summer to keep students positively engaged

Library will host at the following locations:

- **Memorial Nottingham Campus**
- **Hough Campus**
- **West Park Campus**

WHY IS THIS IMPORTANT?

- 240+ Higher Ed/Universities
- 5,000+ student-athletes
- \$16 million in esports scholarships and aid
- **Inspiration**



Studio 470 Redux

Powered by CPL PLAY

- Safe Space Lounge Area
- Provides a space for teens to be social under adult supervision
- Study space
- Content Creator Camp





CPL Technology 2022





CPL Technology 2023

CPL-IT IS CERTIFIED



Tristan Wheeler

(Legal name: Tristan Wheeler)

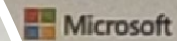
has successfully achieved the certification

Microsoft Certified: Power Platform Fundamentals

Date of achievement: March 31, 2023

Certification Number: 1685-3800

Satya N.



Anthony Long

has successfully achieved the certification

Microsoft Certified: Power Platform Fundamentals

Date of achievement: August 17, 2022

Certification Number: 1384-9686

Satya N.

Satya Narayana Nadella

ft



Melissa Canan

(Legal name: Melissa K Canan)

has successfully achieved the certification

Microsoft Certified: Power Platform Fundamentals

Date of achievement: March 27, 2023

Certification Number: 1674-7403

t



Jungu Guo

(Legal name: Jungu Guo)

has successfully achieved the certification


Microsoft Certified: Power Platform Fundamentals

Date of achievement: March 30, 2023

Certification Number: 1681-2822

Satya N.

Satya Narayana Nadella



**Individual commitment to
a group effort - that is
what makes a team work, a
company work, a society
work, a civilization work.**

Vince Lombardi

