

NYC / EDC

INDUSTRY PROGRAMS 2019



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INTRODUCTION

New York City is an economic powerhouse and the commercial capital of the world. As a global leader in commerce, innovation, diversity, and arts and culture, there is no better place to start, grow, or expand a business.

To ensure the city remains a vibrant hub of business, New York City Economic Development Corporation (NYCEDC), on behalf of the City of New York, is making public investments in industries that drive the city's economy, in sectors like technology, life sciences and healthcare, industry and manufacturing, and fashion. Discover what New York City can do for you through NYCEDC's Industry Programs Portfolio outlined in this document.

Additional information on other public and private sector-run programs can be found on the NYC Small Business Services and [digital.nyc](https://digital.nyc.gov) websites.



TECHNOLOGY



With over 9,000 startups, \$70B in total startup valuations and exits each year, and 100+ accelerators, incubators, and co-working spaces, New York City is the world's second-largest tech ecosystem.

Blockchain

NYC Blockchain Center

The center, which opened in January 2019, serves as a physical hub for the blockchain industry, offering educational programs and connecting entrepreneurs to business support, mentorship, and a community of peers to help them launch new ventures.

NYC BigApps Blockchain Competition

BigApps is an open innovation challenge that invites the public to collaborate with government to co-design blockchain applications that will improve the efficiency, security, and transparency of public sector services in New York City. Prior to the launch of the competition in summer 2019, BigApps hosted a government education series to educate public sector stakeholders about the technology and identify meaningful use cases for blockchain technology that address real-world challenges faced by NYC government.

Blockchain Week

In May 2020, for the third year, NYCEDC will partner with Coindesk to host Blockchain Week NYC. Thousands of attendees joined both public and private events with programmers, software developers, corporate executives, traders, investors, and academic institutions.

Cybersecurity

Global Cyber Center ▶ Operated by SOSA

A 15,000-square-foot, state-of-the-art center in Chelsea that brings together an international community of corporations, investors, startups, and talent. The center includes co-working space for startups, a cyber range to run simulations, event space, and other programming. *(Operated by SOSA, in partnership with Cyber NYC)*

Hub.NYC by JVP ▶

Based in JVP's 50,000-square-foot space in SoHo, this accelerator program supports growth-stage cyber startups in accessing Fortune 500 clients, investment, and other business support services. *(Operated by Jerusalem Venture Partners, in partnership with Cyber NYC)*

Inventors ▶ to Founders

A program to connect academic inventors of patented cybersecurity technologies with experienced entrepreneurial talent to launch new cybersecurity startups. It provides acceleration resources such as mentorship, training, and validation capital. *(Operated by Columbia University, in partnership with Cyber NYC)*

Cybersecurity ▶ Moonshot Challenge

The challenge competition calls on startups to solve the following issue: How might we make every small and mid-size business in New York City and beyond as resilient to cybersecurity attacks as a Fortune 500 company? Four to eight finalists will receive an award of up to \$20,000 to test their proposal in New York City, structured support to deliver the solution into international markets, and the possibility of a \$1 million investment from JVP. *(Operated by NYCx in the Mayor's Office of the Chief Technology Officer, NYC Cyber Command, and NYCEDC; in partnership with Cyber NYC)*

Cybersecurity (cont.)

Applied Learning Initiative

The initiative is a suite of four educational programs, offered and operated across the major research universities in New York City, to address the workforce shortage in cybersecurity. *(Operated by CUNY, NYU, Columbia University, and Cornell Tech; in partnership with Cyber NYC)*

Cyber Bootcamp

The bootcamp is an accelerated training program to prepare individuals, especially those from underserved communities, for local jobs in cybersecurity. *(Operated by Fullstack Academy and LaGuardia Community College, in partnership with Cyber NYC)*

Urban Technology & Internet of Things

[NYCx Challenges](#) ▶

Through a partnership with the Mayor's Office of the Chief Technology Officer, NYCx invites **entrepreneurs, technologists, researchers, and tech professionals** to tackle problems of urban life through Moonshot Challenges focused on citywide large-scale issues and Co-Lab Challenges focused on community-based issues in underserved areas. Companies selected through competitions receive funding and support to pilot their solution on City assets.

[Urban Future Lab](#) ▶

Urban Future Lab is a 10,000-square-foot facility that supports **clean technology and energy entrepreneurs**. The lab offers workspace that supports early-stage clean technology ventures, a business incubation program, a center that commercializes academic research, and an advanced NYU diploma to individuals transitioning to the cleantech sector.

[The Urban Tech Hub @ Company](#) ▶

The Urban Tech Hub @ Company (formerly known as Grand Central Tech) provides 50,000 square feet of customized space at below-market rates, community and sector programming, and resources to organizations addressing urban challenges in sectors such as energy, waste, transportation, agriculture, and water. **Growth-stage software urbantech companies** are eligible to apply.

[The Urban Tech Hub @ New Lab](#) ▶

The Urban Tech Hub @ New Lab supports entrepreneurs working in advanced technology in robotics, AI, urbantech, and more. It offers 85,000 square feet of resident space, prototyping, testing and deployment opportunities, specialized programming, and access to a network of City agencies, investors, and corporate partners. **Growth-stage hardware urbantech companies** are eligible to apply.

[The Grid](#) ▶

The Grid, launched in February 2019, is a trusted partner network for the Urbantech ecosystem. It brings together local and global urban tech stakeholders, **like academia, corporations, startups, and nonprofits**, to: (1) leverage local expertise and resources needed to develop and scale technologies; (2) increase equity and access to the ecosystem; and (3) build connective tissue and foster collaboration.

Urban Technology & Internet of Things (cont.)

RISE : NYC ▶

RISE : NYC is a Superstorm Sandy business recovery and resiliency program that helps NYC small businesses adapt to and mitigate the impacts of climate change through the use of innovative technologies. The program funds 11 technology projects at 400+ Sandy-impacted small businesses across the five boroughs to prepare their buildings, energy systems, and telecommunication networks for extreme weather.

All Other Technology Sectors

NYC Media Lab ▶

The NYC Media Lab is a public-private partnership to drive collaborative innovation by connecting **companies advancing new media technologies** with academic institutions undertaking relevant research. NYC Media Lab's Combine is a venture platform to advance entrepreneurship in emerging media technology. The Combine offers a lean startup accelerator for university startups, corporate intrapreneurship programs, and executive education.

Made in New York (MiNY) Media Center

The MiNY Media Center is a 20,000-square-foot state-of-the-art facility in DUMBO, Brooklyn, for **entrepreneurs and freelancers** working in film, television, gaming, social media, advertising, design, animation, music, mobile apps, and transmedia. It includes workspace, classrooms, exhibition venues, a 72-seat screening room, a public café, and a free freelancers hub.

RLab ▶

The first city-funded VR/AR facility in the country, RLab supports **new ventures** with workspace and early-stage capital, makes the industry accessible through workforce development initiatives, and convenes stakeholders to collaborate on NYC's emerging VR/AR sector.

WE NYC ▶

WE NYC provides a wide range of business support services for **women entrepreneurs**, including networking events, business courses, mentorship sessions, and funding.

The International Innovators Initiative (IN2NYC)

IN2NYC facilitates collaborative partnerships between **international entrepreneurs** and City University of New York (CUNY) schools, enabling foreign entrepreneurs to qualify for cap-exempt H-1B visas.

Digital.NYC ▶

Digital.NYC is a one-stop-shop website for information on events, local news, co-working spaces, incubators, jobs, VCs and angel investors, and other resources on NYC's tech ecosystem.

LIFE SCIENCES & HEALTHCARE

With nine academic medical centers, 50+ hospitals, and 100+ research foundations, along with \$1.98B in annual National Institutes of Health funding, New York City is home to one of the world's largest life sciences and healthcare clusters.



Early-Stage Life Sciences Funding Initiative

Early-Stage Life Sciences Funding Initiative is a \$120M public-private partnership fund that invests in **early-stage life sciences companies**.

ELabNYC

The Entrepreneurship Lab is a six-month program for **aspiring scientist-entrepreneurs** interested in forming new ventures in the life sciences and healthcare technology sectors.

LifeSci NYC Internship Program

The City offers paid summer internship opportunities and industry-informed professional development to **undergraduate and graduate students** interested in pursuing careers in the life sciences.

Alexandria Center for Life Science

The Alexandria Center includes over 1.1 million square feet of office and commercial lab space that gives tenants access to talent, investment capital, and a diverse commercial life sciences industry.

Alexandria LaunchLabs

Located within the Alexandria Center, Alexandria LaunchLabs offers 15,000 square feet of startup office and laboratory space for **seed-stage life science companies**. Tenants gain access to support resources, creative amenities, and strategic risk capital.

**BioBAT at ▶
Brooklyn
Army Terminal**

BioBAT offers commercial lab and manufacturing space for **expanding and mature life sciences and technology firms**. Tenants have access to workforce development and education programs, coaching, funding, and other incentives.

**BioLabs @ ▶
NYU Langone**

In partnership with NYU Langone Health, BioLabs New York created a 50,000-square-foot biotech co-working facility that provides flexible wet lab bench rental, collaborative space, research equipment, business support, and acceleration programming for **early-stage life sciences companies**.

**Harlem ▶
Biospace**

Harlem Biospace is a biotech incubator for seed-stage life sciences companies with access to affordable wet lab space and common equipment.

**SUNY Downstate ▶
Medical Center
Biotechnology
Incubator**

Located in Central Brooklyn, the Downstate Biotech Incubator is a commercial bioscience R&D facility with wet lab space, office space, and access to Downstate Medical Center resources.

JLabs @ NYC ▶

In partnership with the New York Genome Center, Johnson and Johnson opened JLABS @ NYC, a 30,000-square-foot facility for **life sciences startups** focused on biotech, pharmaceutical, medical devices, and consumer health.

Digital Health ▶ Breakthrough Network

The Digital Health Breakthrough Network is a research incubator that helps **early-stage healthcare technology startups** conduct rapid pilot studies to test their products, moving them closer to the market. Selected startups get the necessary data to refine their prototypes or seek early clients and investors.

Digital Health ▶ Marketplace

Companies from around the world enter the NYC market through the Digital Health Marketplace. Through curated matchmaking, the program has made over 1,100 matches between innovative **growth-stage startups** with market-ready products and prospective NYC **hospital and healthcare provider clients**.

LifeSci NYC ▶ Expansion Space Fund

The Expansion Space Fund is a \$10M fund to help grow biotech companies that need assistance fitting out space to advance their science.

New York City ▶ Industrial Development Agency (NYCIDA) Life Sciences Program

The NYCIDA Life Sciences program offers eligible life sciences companies and developers of life sciences space, real estate, sales, and mortgage tax benefits to lower the cost of making capital improvements to life sciences space. NYCIDA helps bolster the local economy, creates and upholds jobs for New Yorkers, and upholds the city's position as a global business hub.

INDUSTRIAL

Representing over 15 percent of all private sector employment, the industrial sector remains a cornerstone of the New York City economy and continues to be a vital source of good jobs.



Accelerated Sales Tax Exemption Program (ASTEP) ▶

ASTEP provides sales tax exemptions to industrial businesses looking to construct or renovate space. ASTEP helps businesses save on equipment, furnishings, and raw materials for construction.

The Brooklyn Army Terminal (BAT) ▶

An industrial campus of 4.2 million square feet, BAT is the premier location for companies seeking to lease commercial or light industrial space in NYC. BAT offers spaces ranging from 1,500 to 150,000 square feet, including large manufacturing spaces for **anchor tenants** and micro-manufacturing hubs for **growth-stage businesses**.

Futureworks Makerspace ▶

The Futureworks Makerspace is a 20,000-square-foot shared production facility located at BAT that provides advanced manufacturing equipment, studio/co-working space, storage/fulfillment, and educational/training opportunities to help **hardware entrepreneurs** build their prototypes and grow their businesses in New York City.

Futureworks Incubator ▶

Futureworks Incubator is a free accelerator program that supports the growth of **hardware startups and advanced manufacturing entrepreneurs** in New York City. The multi-location program provides access to expert mentorship, a cohort of peers, workshops, and showcase opportunities.

Futureworks Shops ▶

Futureworks Shops is a citywide network of prototyping and fabrication facilities providing **hardware entrepreneurs and designers** affordable access to equipment and space to help build their product and business. Each participating shop offers advanced manufacturing machinery, an engaged community, and access to expert leaders.

Ops21 ▶

Dedicated to making advanced manufacturing technology more accessible, Ops21 offers workshops and technology implementation support to more established **NYC manufacturers and industrial businesses** looking to modernize their operations.

Queens ▶ FEASTS

Jamaica Food Entrepreneurship and Services Training Seminar (FEASTS) is a culinary pre-accelerator operated by the Queens Public Library (QPL). Jamaica FEASTS provides resources, training, and workspace for entrepreneurs seeking to start or grow their food businesses. The program's approach includes in-depth workshops and access to a retail market via Queens Library's Café.

Hot Bread Kitchen ▶

Hot Bread Kitchen is a kitchen incubator at La Marqueta in East Harlem that helps aspiring bakers and bakery owners learn to perfect their craft as well as develop a business plan. The space includes two production kitchens, two prep kitchens, a chocolate kitchen, a specialty production space and dough room, as well as dry and cold storage facilities.

New York City ▶ Industrial Development Agency (NYCIDA)

NYCIDA offers real estate, sales, and mortgage tax benefits to lower the cost of industrial real estate projects investing more than \$1 million into capital improvements.

New York City ▶ Industrial Development Loan Fund (IDLF)

The IDLF is a \$20 million fund providing low-cost subordinate debt to finance industrial real estate projects. The fund is available for owners/users and real estate developers constructing or renovating industrial space.

**NYC Neighborhood
Capital Corporation
(NYCNCC)**

NYCNCC allocates New Markets Tax Credits to mobilize private investment into real estate projects in low-income communities in NYC such as industrial, healthcare, grocery, and community facilities.

FASHION

As the country's largest fashion retail market and home to 900+ fashion headquarters, New York City has more fashion-related companies than London, Paris, and Milan combined.



Made in New York: Fashion

Made in NY is a suite of programming to fortify fashion's design, manufacturing, and educational sectors for a member network of **designers in NYC**. Programs include creative marketing campaigns and efforts to connect local designers to trade shows, retail spaces, internships, and a talent pipeline.

Fashion Future Graduate Showcase

The Fashion Future Graduate Showcase is a curated Made in NY showcase that features select **fashion graduates** from New York and aims to connect them to professional opportunities across all design specializations.

Fashion Manufacturing Initiative

The Fashion Manufacturing Initiative is a program that provides innovation and technology grants to the **New York City fashion manufacturing ecosystem**. The program's goal is to provide access to technology through matching funds and access to the NY fashion network via an online database. The initiative offers 1) grants for innovation, infrastructure improvements, and relocation costs; 2) workforce development; 3) a Local Production Fund to help designers manufacture locally; 4) business development programming; and 5) digital resources.

NYCxDESIGN

NYCxDESIGN, occurring every May, is New York City's official annual celebration of global design, showcasing the most renowned designers over a dozen design disciplines through events across the city's five boroughs. **Local and global designers, organizations, and other establishments** are encouraged to apply.

Chashama

Chashama at BAT is a 60,000-square-foot space that connects **New York City artists** with affordable workspaces, including around 75 studio spaces.

Please visit our [opportunities page](#)
to learn about open procurement
opportunities at NYCEDC.