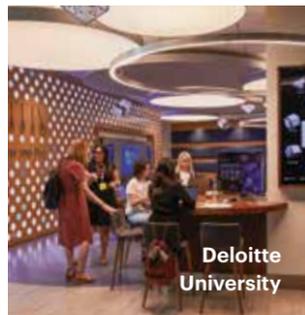


Snapshot of Centers of Excellence in DFW

Business Services

Accenture employs more than 2,000 people in the region, including at its local Fjord Design and Innovation Lab and Accenture Interactive initiatives that provide emerging technology use case solutions.

Deloitte selected Westlake to build a Deloitte University Leadership Center, where employees develop business solutions using robotics, holography, digital reality, and other emerging technologies. Clients work through business problems at Deloitte Greenhouse innovation spaces.



Deloitte University

NTT Data Services, the Plano division of the Japan-based company, provides innovative business solutions services to clients at its Experience Center that includes a virtual Holodeck to visualize possible outcomes.

Wipro has a 45K square-foot cybersecurity center and hub for advanced analytics, Pivotal Center of Excellence, and DesignIt Studio.

Atos North American headquarters in Irving is home to its Google Cloud Artificial Intelligence lab—the only one in North America.

Cognizant, based in Irving, employees 1,100 technology professionals and is adding workers in Plano. The company will occupy 69K square feet and employ 500 workers, primarily software developers.

Infosys opened the Texas Technology and Innovation Hub in Richardson which will accommodate at least



Atos

500 employees focusing on telecommunications, retail, and banking digital transformations.

Splunk Inc. has expanded to 84K square-feet of office space in Plano, housing 450 employees at a global innovation hub. Its Data-to-Everything platform is geared

towards solving complex IT, security, and business challenges.

Tyler Technologies employs 850 people dedicated to digital transformation in the public sector by building critical modules for its comprehensive government services platform.

Advanced Manufacturing

Texas Instruments (TI) plans to build \$3.1 billion facility and create nearly 500 jobs in Richardson. TI plans to produce 300-millimeter wafers at the facility.

Elbit Systems of America, which is headquartered in Fort Worth, produces high performance components for weapons systems in the F-35 fighter jet and V-22 tiltrotor aircraft.

L3Harris is investing \$18 million to expand its Advanced Systems & Technologies facility. It will grow from 49K to 84K square feet when the project is completed, and the headcount will increase to 420 from 320.

Ericsson opened a \$100 million next-generation smart manufacturing factory in Lewisville in 2020. The state-of-the-art factory will produce 5G and Advanced Antenna System radios to boost network capacity and coverage to meet the demand for rapid 5G deployments in North America.

Raytheon is opening a 200K square foot factory in McKinney. The new facility will specialize in intelligence, surveillance, and reconnaissance systems, including electro-optical manufacturing and the production of high-energy laser systems.



Rendering of Raytheon's new facility in McKinney

Rendering: Raytheon

Mary Kay cosmetics opened the Richard R. Rogers Manufacturing/R&D Center in 2018 in Lewisville. The new, 453K square-foot building is

complete with state-of-the-art R&D laboratories, cutting-edge manufacturing technology, and zero waste to landfill.

Biotech

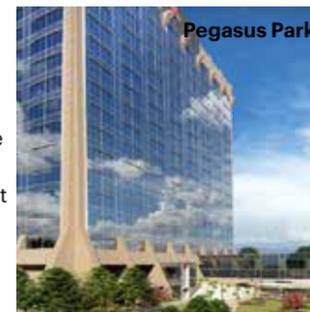
Biotech+ Hub at Pegasus Park, a 23-acre campus, just north of downtown Dallas, is under development by J. Small Investments in partnership with Lyda Hill Philanthropies. BioLabs announced its first central U.S. operation at Pegasus Park, opening a 37,000 square-foot lab space with wrap-around services to incubate and accelerate biotech companies. UT Southwestern will occupy 180,000 square feet locating 900 employees there. It will serve as home for biotech startups, and has already signed partnerships with LaunchBio and TechFW's ThinkLab startup accelerator. It will be connected closely

with Blackstone's UTSW LaunchPad powered by Techstars.

Peloton Therapeutics and Taysha Gene Therapies are two DFW startups that have had \$1 billion exits in the last two years.

CBRE ranked DFW a top 10 emerging life science clusters in the U.S. In an October 2020 life science cluster report.

Dallas Fort Worth International Airport has a new 37,000-square-foot cold chain storage facility. It allows the refrigerated storage and rapid delivery



Pegasus Park

to and from our region of temperature and time-sensitive pharmaceuticals and therapies.

McKesson, a Fortune 10 company and the nation's largest pharmaceutical distributor, is now headquartered in Irving.

Retail

REVTECH is a Dallas-based venture seed capital fund that identifies and develops promising startups in the restaurant, retail, and hospitality industries.

7-Eleven headquartered in Irving, has opened two lab stores in Dallas to test out innovations in the retail space. Customers can pay the line and pay for purchases on their smartphone with mobile checkout technology.

Sam's Club Now is a first of its kind hybrid innovation lab and retail space in Dallas to test out technology-based retail enhancements, along with a Corporate Innovation Center employing 200+ engineers and design workers.



▲ **Blue Cross Blue Shield C1 Innovation Lab** anchors the West End Innovation District of Downtown Dallas where it houses a cybersecurity center and design think studio.

Capital One operates The Garage in Plano, a 36K square-foot space occupied by product managers, software engineers, and designers who spin out innovative solutions and processes for Capital One's Financial Services division.

Charles Schwab relocated its HQ from San Francisco to a new 1.2M square foot Westlake campus with the capacity to house up to 6,000 employees. The announcement comes on the heels of Schwab's acquisition of **TD Ameritrade**, which occupies a new 318K square foot, 78-acre facility in Southlake. The operating center houses 1,800 financial services, technology, and operations staff.

Cybersecurity

EY opened a 14K square foot cybersecurity center in Dallas to serve as a central command for EY's global cybersecurity practice.

HCL Technologies launched a CyberSecurity Fusion Center in Frisco and will employ nearly 750 people working to shore up the enterprise security lifecycle from detection to remediation.

TrendMicro, an IT security company, operates its US HQ in Irving employing engineers and software developers tackling hardware and software vulnerabilities for the Industrial Internet of Things (IIoT) environments, including smart manufacturing, smart cities, and smart energy.

Cysiv, an Irving-based enterprise Security Operations Center-as-a-service company combines a threat-hunting security operations center with a managed security stack for hybrid cloud, network, and endpoint security.



Photo: peshkov via iStock



Seattle Companies in DFW

Amazon AWS is creating 600 new technology jobs in Dallas, leasing an additional 100,000 square feet in Galleria Towers. The new jobs are in addition to their 1,500 existing technology employees in Dallas

Microsoft operates a campus and Technology Center in Las Colinas, one of their largest hubs in the U.S. A recent \$31 million facility investment was designed to help accelerate the adoption of cloud technology in regulated industries, such as the U.S. federal government, health care, and financial services.

Slalom, a global consulting firm with a team of over 350 consultants in Dallas works with many of the Fortune 100 companies in the area helping drive innovation and complex transformational projects.

Sample of Silicon Valley Companies Operating in DFW

- Cisco
- Equinix
- Facebook
- Fundbox
- Google
- HP
- Intuit
- Kodiak Robotics
- McAfee
- Oracle
- Palo Alto Networks
- Pivotal
- Salesforce
- Splunk
- Symantec
- Synopsys
- TripActions
- Uber
- VMWare

Fintech and Insurtech

(Continued)



Fidelity occupies a 332-acre campus in Westlake housing 5,300 employees. The in-house R&D lab explores applications for emerging technologies to develop products such as Fidelity Digital AssetsSM that executes cryptocurrency and other digital asset trades.

Goldman Sachs hosts its third-largest workforce center in Dallas behind New York and Salt Lake City. The company has been consolidating regional offices bringing most of its 2,000 employees to the Downtown Dallas office where the Technology and Operations divisions are located. Additionally, the Richardson office is home to Goldman's new consumer banking business called Marcus.

Intuit operates a 500+ employee facility in Plano which is the headquarters for its Strategic Partner Group. At that location, data scientists, analysts, and UX/UI designers harness data by leveraging AI/machine learning to improve processes for their customers.

JPMorgan Chase announced the construction of an expansive technology headquarters campus – a 540K square foot, 12-story tower on a 50-acre campus in Plano to house almost 11,000 workers. The new campus includes a dedicated Innovation Center.

MoneyGram opened its Experience Center and innovation lab in Dallas in 2018. The company is currently exploring the future of enterprise blockchain solutions for global payments and simplifying the complexities of managing and paying gig-economy workers.

State Farm's Live-Work-Play Cityline hub in Richardson is built to house 10,000 employees, many of whom are in enterprise technology and other IT positions.

USAA operates a campus in Plano where the majority of the 1000+ workers are in IT and digital roles. Activities at the campus range from predictive analytics applied to potential life events, to drone use for disaster assessment.

Emerging Technology

AI and Big Data

Plano's **Toyota Connected North America** uses big data analyzed on a cloud platform to improve the driving experience and to benefit dealers, distributors, and partners. This includes analyzing traffic patterns, driving behavior, and connecting drivers to transportation systems. **Worlds**, a Dallas based startup, whose platform creates live AI-powered models of the real world, is helping companies achieve higher levels of automation, increase efficiency, enhance safety and security, and lower costs.

Blockchain and DLT

Located in Richardson, **Hedera Hashgraph** is a leader in enterprise-ready Distributed Ledger Technology (DLT). Proposed as more secure than traditional blockchain, it can handle a massive number of transactions at a time. Hedera's software governing council is made up of representatives from Deutsche Telekom, DLA Piper, Magazine Luiza, Nomura Holdings Inc., Swisscom Blockchain AG, IBM, Tata Communications, and Google.

Augmented/Virtual Reality

Building on our deep history of video game development and software engineering, these Dallas-Fort Worth companies are creating breakthrough experiences for some of the world's largest companies.

- 900lbs**
- BottleRocket**
- GrooveJones**
- M2 Studio**
- Oculus VR**
- Playful Studios**
- ReelFX**
- Spacee**