

# Integrated Technology Design for a Landmark Headquarters in Philadelphia

## VISION

Create a headquarters that reflects Comcast's role as a technology leader while welcoming employees, partners, and the public into one connected environment.

## PARTNERSHIP

Work with the owner, architects, consultants, and construction team to align communications, acoustics, and security across a complex mixed-use tower.

## VALUE-ADD

Establish campus-wide standards and infrastructure that support flexible collaboration, high-performance media spaces, and seamless user experience at scale.

Comcast Technology Center redefined what a corporate headquarters could be for both its users and its city. Rising above Center City Philadelphia, the tower brings together workplace, media production, hospitality, wellness, innovation, and public-facing experiences in one highly connected environment. Trinity Consultants supported the project with integrated technology, acoustics, and security planning, helping shape a headquarters that reflects Comcast's identity as a technology company while creating a more open, connected relationship with Philadelphia.

### OWNER

*Liberty Property Trust and Comcast*

### OWNER'S REPRESENTATIVE

*Macro Consultants*

### ARCHITECT

*Foster & Partners*

### CORE & SHELL ARCHITECT

*Kendall/Heaton Associates*

### INTERIOR ARCHITECTS

*Foster & Partners, Gensler, and Daroff Design Inc.*

### DEVELOPER

*Liberty Property Trust*

### CONTRACTOR

*L. F. Driscoll*

### MEP

*Bala Consulting Engineers*

### ACOUSTICS/AV/IT/SECURITY

*Trinity Consultants*

## VISION

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Comcast Technology Center was envisioned as more than a headquarters. It was designed as a visible expression of the company's role in technology, media, and communications, while also contributing something meaningful to Philadelphia. The building combines expansive workspace with high-profile public areas, media environments, and shared amenities, creating a destination that feels both civic and corporate.

To support that vision, the building needed a technology backbone that could perform at a very high level across a wide range of uses. Conference rooms, collaboration spaces, studio environments, event venues, and day-to-day workplace settings all needed to function as part of one cohesive ecosystem. Trinity Consultants helped translate that ambition into standards, systems, and infrastructure that could support the building at scale while keeping the experience intuitive for users.

## PARTNERSHIP

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This project required extensive coordination across ownership, architecture, engineering, and construction teams. Trinity Consultants worked alongside Comcast, Liberty Property Trust, Macro Consultants, Foster & Partners, Kendall/Heaton Associates, Gensler, Daroff Design Inc., Bala Consulting Engineers, and L. F. Driscoll to integrate communications technology, acoustics, and security planning into one of the city's most ambitious commercial projects.

That collaboration was especially important because of the project's range. This was not a typical office tower with repeatable floors and predictable needs. It included workplace settings, media production environments, an NBC10 studio, showcase spaces, a café, fitness center, incubator areas, and major public-facing gathering zones. Trinity Consultants helped create standards and planning frameworks that gave the broader team a clear path forward across those different conditions, supporting consistency without flattening what made each space distinct.

## VALUE-ADD

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A major contribution on the project was the development of new campus standards for conference and collaboration spaces. Using Trinity Consultants' visioning capabilities, the team helped define how communications technology would be deployed across hundreds of spaces, creating a more unified and scalable experience throughout the campus. That work extended across 900,000 square feet of workspace and included 60 miles of fiber optic cabling, more than 1,100 wireless access points, and technology integration for a wide variety of environments.

The project also highlights how Trinity Consultants helped create spaces that can shift quickly between very different modes of use. One of the most notable examples is the town hall and showcase floor, an amphitheater-style event space designed for transformation. With the push of a button, the room can convert in less than 60 seconds into a 10,000-square-foot DCI-compliant Dolby Atmos screening venue. That level of flexibility has allowed the space to support everything from political debates to film screenings and product introductions, giving Comcast a powerful platform for both internal and public-facing events.

Beyond communications technology and acoustics, Trinity Consultants also provided campus security master planning, helping shape a broader approach to how the headquarters functions, protects users, and supports a seamless experience. The result is a project where infrastructure does not sit quietly in the background. It actively enables the building's identity, adaptability, and reach.

### ABOUT TRINITY CONSULTANTS

Trinity Consultants, a leading global environmental consulting firm, provides services and solutions in the EHS Regulatory Compliance, Built Environment, Life Sciences, and Water & Ecology markets. Founded in 1974, Trinity has the technical expertise, industry depth, and capabilities to help clients achieve their goals across the natural and built environments.