Reno Technology Corridor Guide

Northern Nevada's Innovation Hub and Real Estate Opportunities

Executive Summary

Reno's transformation into a major technology hub creates exceptional real estate opportunities along the region's technology corridor. From Tesla's Gigafactory to major data centers and emerging startups, Northern Nevada's tech sector expansion drives residential demand, commercial development, and long-term investment opportunities for strategic real estate investors and professionals.

Technology Corridor Overview and Geography

Primary Technology Development Areas

Tesla Gigafactory Corridor (I-80 East):

- **Tesla Gigafactory 1:** 5.8 million square foot manufacturing facility with 10,000+ employees
- Location: 20 miles east of Reno/Sparks with dedicated highway access
- Expansion Plans: Additional production lines and 5,000+ new jobs planned
- Supporting Industries: Battery technology, automotive parts, and logistics companies
- Real Estate Impact: Driving residential demand in Sparks, Spanish Springs, and east Reno
- Infrastructure Development: \$180M in highway and utility improvements

Tahoe Reno Industrial Center (TRIC):

- Size: 107,000 acres making it the largest industrial park in the United States
- Major Tenants: Tesla, Panasonic, Switch SuperNAP, and 100+ other companies
- Employment: 25,000+ direct jobs with 50,000+ projected at full buildout
- Industries: Manufacturing, logistics, data centers, and emerging technologies
- Real Estate Demand: Significant housing demand throughout northern Washoe County
- Development Timeline: 20+ year buildout creating sustained growth and opportunity

Downtown Technology District:

- Location: Downtown Reno urban core with startups and innovation companies
- Companies: Startup incubators, co-working spaces, and emerging technology firms
- University Integration: University of Nevada partnerships and research collaboration

- **Urban Living:** Downtown condos and lofts popular with tech professionals
- Innovation Ecosystem: Venture capital, accelerators, and entrepreneurship support
- Real Estate Premium: Urban properties commanding premium pricing

Major Technology Employers and Expansion

Established Technology Companies:

- Apple: Data center operations with 200+ employees and \$1.3B investment
- Google: Cloud computing data center with regional operations
- Microsoft: Azure cloud services and regional technology operations
- **Switch:** SuperNAP data center campus with 1,000+ employees
- Amazon Web Services: Cloud infrastructure and logistics operations
- eBay: Customer service and technology operations center

Emerging and Startup Ecosystem:

- University of Nevada Research: \$180M annual research expenditures with technology focus
- Nevada Industry Excellence (NVIE): State-supported innovation and business development
- Startup Nevada: Incubator programs and entrepreneurship support
- Venture Capital Activity: \$185M+ annual venture investment in Northern Nevada
- Co-working Spaces: 15+ professional co-working facilities supporting entrepreneurs
- Tech Meetups: Active professional community with regular networking events

Residential Real Estate Demand and Trends

Technology Professional Housing Preferences

Home Buying Priorities:

- Commute Optimization: Properties with reasonable commute to technology corridor
- High-Speed Internet: Fiber optic internet and reliable connectivity essential
- Home Office Space: Dedicated office space for remote work and professional use
- Modern Technology: Smart home features and technology infrastructure
- Community Amenities: Recreation, dining, and cultural amenities important
- Investment Potential: Properties with strong appreciation and resale potential

Preferred Communities and Neighborhoods:

- Sparks: Proximity to Tesla and TRIC with family-friendly communities
- Spanish Springs: New construction and value pricing with tech corridor access

- Caughlin Ranch: Luxury community popular with senior technology professionals
- Somersett: Master-planned community with amenities appealing to families
- **Downtown Reno:** Urban living popular with younger professionals and startups
- Damonte Ranch: South Reno community with good commute access

Housing Market Impact and Demand Analysis

Technology Sector Housing Demand:

- Direct Employment: 28,000+ technology sector jobs driving housing demand
- Indirect Employment: 2.3x multiplier creating additional service sector jobs
- Average Income: \$85,000+ technology sector wages supporting luxury housing demand
- California Relocations: 65% of technology hiring from California relocations
- Housing Budget: Average \$650,000+ budget with 35% exceeding \$1,000,000
- Growth Projections: 35% employment growth creating sustained housing demand

Market Response and Development:

- New Construction: 15+ new residential communities planned near technology corridor
- Price Appreciation: Technology corridor proximity adding 8-15% property value premium
- Rental Demand: Strong rental market with technology professionals and relocations
- Infrastructure Investment: \$650M in roads, utilities, and services supporting growth
- **Commercial Development:** Retail, dining, and service businesses supporting residential growth
- Population Growth: 8,500+ annual net migration driven by technology sector expansion

Commercial Real Estate Opportunities

Technology-Related Commercial Development

Office and Research Facilities:

- Class A Office Space: 2.1% vacancy rate with strong technology tenant demand
- Research and Development: University partnerships creating R&D facility demand
- Co-working and Incubator: Growing demand for flexible workspace solutions
- Technology Services: IT services, software development, and technology consulting
- Average Lease Rates: \$22-\$28 per square foot for quality office space
- Build-to-Suit Opportunities: Custom facilities for growing technology companies

Industrial and Manufacturing:

• Manufacturing Facilities: Battery technology, automotive, and advanced manufacturing

- Logistics and Distribution: E-commerce and regional distribution facilities
- Data Centers: Continued expansion of cloud computing and data storage facilities
- Warehouse and Storage: Growing demand for industrial and warehouse space
- Average Lease Rates: \$6-\$9 per square foot for industrial space
- Development Opportunities: Land development for industrial and technology uses

Investment Opportunities and Analysis

Commercial Real Estate Investment:

- Office Building Investment: 6-8% cap rates with strong technology tenant demand
- Industrial Property Investment: 5-7% cap rates with expanding industrial demand
- Mixed-Use Development: Retail and residential mixed-use near technology corridor
- Land Development: Raw land acquisition and development opportunities
- Build-to-Suit Investment: Custom development for technology company requirements
- REITs and Partnerships: Real estate investment trust and partnership opportunities

Development Timeline and Projections:

- Short-term (1-3 years): Continued expansion of existing companies and facilities
- Medium-term (3-7 years): Second-generation technology companies and suppliers
- Long-term (7+ years): Technology cluster maturation and economic diversification
- Infrastructure Completion: Transportation and utility infrastructure supporting capacity
- Regulatory Support: Pro-business policies and streamlined development processes
- Economic Diversification: Technology driving broader economic development and growth

Transportation and Infrastructure Analysis

Current Transportation Infrastructure

Highway and Road Access:

- Interstate 80: Primary east-west corridor serving technology corridor
- **US Highway 395:** North-south corridor connecting Reno to California
- Pyramid Highway: Connects Sparks to northern residential communities
- McCarran Boulevard: Circumferential route serving technology areas
- Local Road Network: Industrial roads and access serving technology facilities
- Freight Rail: Union Pacific and BNSF rail service supporting industrial development

Public Transportation:

• RTC Bus Service: Regional bus service connecting residential areas to employment centers

- Rapid Transit Planning: Proposed rapid transit connecting downtown to technology corridor
- Employee Shuttle Services: Private shuttle services provided by major employers
- Bicycle Infrastructure: Bike lanes and trails connecting communities to employment
- Ride Sharing: Uber, Lyft, and other ride-sharing services available
- Future Transit: Long-term planning for expanded public transportation

Planned Infrastructure Improvements

Transportation Enhancements:

- I-80 Improvements: \$180M in capacity and safety improvements along technology corridor
- Pyramid Highway Expansion: Four-lane expansion connecting to growth areas
- Rapid Transit Development: \$95M rapid transit system serving technology corridor
- Freight Rail Improvements: Rail capacity improvements supporting industrial growth
- Airport Access: Enhanced airport connectivity for business travel and cargo
- Smart Traffic Systems: Traffic management technology improving commute efficiency

Utility and Service Infrastructure:

- Electrical Grid: \$150M in electrical infrastructure supporting technology expansion
- Natural Gas: Pipeline expansion serving industrial and commercial development
- Water and Sewer: \$120M in capacity improvements for population and business growth
- **Telecommunications:** Fiber optic expansion and 5G network development
- Broadband Infrastructure: High-speed internet infrastructure supporting technology sector
- Emergency Services: Enhanced police, fire, and medical services for growth areas

Technology Sector Economic Impact

Direct Economic Benefits

Employment and Wage Impact:

- **Direct Employment:** 28,000+ technology sector jobs with continued growth
- Average Wages: \$85,000+ average wages significantly above regional median
- Payroll Impact: \$2.4B+ annual payroll supporting regional economy
- Employment Growth: 35% projected growth over next 5 years
- Indirect Employment: 65,000+ total jobs supported by technology sector
- Economic Multiplier: Each technology job supporting 2.3 additional regional jobs

Business Development and Investment:

- Capital Investment: \$8.5B+ in technology facility and infrastructure investment
- Supplier Network: 500+ supplier and service companies supporting technology sector
- Startup Formation: 150+ technology startups launched since 2015
- Venture Capital: \$185M annual venture capital investment in regional companies
- Research and Development: \$180M annual R&D expenditures driving innovation
- Patent Activity: 400+ patents filed annually by regional technology companies

Regional Economic Transformation

Economic Diversification:

- Reduced Gaming Dependence: Technology sector reducing reliance on gaming and tourism
- Professional Services Growth: Legal, financial, and consulting services expanding
- Healthcare Expansion: Medical facilities and services growing with population
- Education Investment: University expansion and workforce development programs
- Infrastructure Development: Transportation and utility improvements supporting growth
- Quality of Life Enhancement: Cultural, recreational, and dining amenities expanding

Tax Revenue and Government Benefits:

- **Property Tax Revenue:** \$180M+ annual property tax from technology facilities
- Sales Tax Revenue: \$85M+ annual sales tax from technology sector spending
- Business License Revenue: Fees and licenses from technology companies and suppliers
- Personal Property Tax: Equipment and machinery tax revenue from technology facilities
- Employment Security Tax: Payroll taxes supporting workforce development programs
- Infrastructure Investment: Public-private partnerships funding infrastructure improvements

Real Estate Investment Strategies

Residential Investment Opportunities

Single-Family Rental Properties:

- Target Areas: Sparks, Spanish Springs, and technology corridor proximity
- **Tenant Profile:** Technology professionals, relocations, and contract workers
- Rental Rates: \$2,200-\$4,500 monthly for properties near technology corridor
- Occupancy Rates: 95% + occupancy with strong tenant demand
- Property Management: Professional management companies specializing in technology worker housing

• Appreciation Potential: Technology proximity driving 8-15% annual appreciation

Multi-Family Investment:

- Apartment Communities: New construction apartment communities serving technology workers
- Build-to-Rent: Single-family rental communities designed for technology professionals
- Corporate Housing: Temporary housing for relocating technology professionals
- Student Housing: University student housing with technology program focus
- Senior Housing: Active adult communities for retiring technology professionals
- Affordable Workforce Housing: Moderate-income housing for technology support workers

Commercial Investment Strategies

Technology-Focused Commercial Investment:

- Office Buildings: Technology company office space with growth potential
- Industrial Facilities: Manufacturing and distribution facilities serving technology sector
- Mixed-Use Development: Combined residential, office, and retail serving technology workers
- Land Development: Raw land acquisition for future technology-related development
- Build-to-Suit Projects: Custom facilities developed for specific technology tenants
- Technology Infrastructure: Data centers, telecommunications, and technology infrastructure

Ancillary Business Investment:

- Retail and Dining: Restaurants, retail, and services serving technology workers
- Healthcare Facilities: Medical facilities serving growing technology professional population
- Childcare and Education: Daycare and educational facilities for technology families
- Fitness and Recreation: Gyms, recreation centers, and wellness facilities
- Professional Services: Office space for lawyers, accountants, and consultants
- Hospitality: Hotels and conference facilities serving technology business travel

Professional Networking and Community Integration

Technology Professional Networks

Industry Organizations and Groups:

- Nevada Technology Association: Professional association for technology companies and professionals
- Reno Tech Meetup: Regular networking events and professional development

- Women in Technology: Professional development and networking for women in technology
- Startup Grind Reno: Entrepreneur and startup networking and education
- University of Nevada Alumni: Technology alumni network and professional connections
- Industry-Specific Groups: Software development, manufacturing, and data center professionals

Professional Development Opportunities:

- Conference and Events: Regional technology conferences and professional development
- Continuing Education: University programs and professional certification courses
- **Mentorship Programs:** Experienced professional mentoring emerging technology workers
- Skills Development: Training programs and workshops for technology skill development
- Leadership Development: Management and leadership training for technology professionals
- Innovation Challenges: Hackathons, innovation competitions, and collaborative projects

Community Integration and Lifestyle

Recreation and Social Activities:

- Outdoor Recreation: Hiking, skiing, and mountain recreation popular with technology professionals
- Golf Communities: Golf and country clubs with technology professional membership
- Cultural Activities: Arts, music, and cultural events attracting technology community
- Volunteer Opportunities: Community volunteer opportunities and civic engagement
- Family Activities: Youth sports, education, and family-oriented community programs
- Professional Social Events: Industry parties, happy hours, and networking events

Housing and Community Preferences:

- Modern Amenities: Technology professionals valuing modern homes and community amenities
- Connectivity: High-speed internet and technology infrastructure essential
- Commute Considerations: Reasonable commute to technology corridor important
- Family Services: Quality schools, childcare, and family services important for families
- Recreation Access: Mountain recreation and Lake Tahoe access valued lifestyle benefits
- Investment Mindset: Technology professionals often interested in real estate investment

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