

TELECOM, CABLE, SATELLITE, AND MEDIA ASSOCIATIONS, ORGANIZATIONS, AND COMPANY INFORMATION

ASSOCIATIONS AND ORGANIZATIONS

Cable and Telecommunications Association for Marketing (CTAM) – <http://ctam.com>

Colorado Technology Association – <https://coloradotechnology.org/>

Colorado Telecommunications Association (CTA) – <http://www.colotelecom.com/>

Communications Technology Professionals – <http://www.ctptech.org/>

Silicon Flatirons – <https://siliconflatirons.org/>

Women in Cable Telecommunications Rocky Mountain – <http://www.wictrm.org>

TELECOM AND WIRELESS COMPANIES

Allstream – <https://allstream.com/>

Allstream is a leader in business telecommunications working with over 50,000 customers throughout the United States and Canada. We are fueled by the knowledge, skill and spirit of our employees who work closely with customers every day to determine their business needs and contribute to their success. Our communications technologies include a range of innovative, highly scalable IP, cloud, voice and data solutions that help organizations communicate and collaborate more efficiently and profitably. Our rich product set includes the latest in SIP and Cloud-based Unified Communications as well as more traditional Voice and scalable Data services using a variety of trusted technologies. When you combine a targeted suite of services with a focused level of support and add in a rich history of success in offering telecom services to wholesale, enterprise, mid-market and small businesses, customers know they are getting the latest technology and a team of experts committed to their success.

AT&T – <https://www.att.com/>

AT&T is bringing it all together for our customers, from revolutionary smartphones to next-generation TV services and sophisticated solutions for multi-national businesses. For more than a century, we have consistently provided innovative, reliable, high-quality products and services and excellent customer care. Today, our mission is to connect people with their world, everywhere they live and work, and do it better than anyone else. We're fulfilling this vision by creating new solutions for consumers and businesses and by driving innovation in the communications and entertainment industry. We're recognized as one of the leading worldwide providers of IP-based communications services to businesses. We also have the nation's largest 4G network—covering 292 million people—and the nation's fastest 4G LTE network. We also have the largest international coverage of any U.S. wireless carrier, offering the most phones that work in the most countries. AT&T operates the nation's largest Wi-Fi network** including more than 32,000 AT&T Wi-Fi Hot Spots at popular restaurants, hotels, bookstores and retailers, and provides access to more than 402,000 hotspots globally through roaming agreements.

Avaya – <https://www.avaya.com/en/>

Avaya is a leading global provider of next-generation business collaboration and communications solutions, providing unified communications, real-time video collaboration, contact center, networking and related services to companies of all sizes around the world. Avaya helps our customers bring people together with the right information at the right time in the right context, enabling business users to improve their efficiency and quickly solve critical business challenges. Because our solutions are based on open standards, our customers can decide what works best for them. Our objective is to give people the best collaboration experience, regardless of the devices, locations, or media they choose

Beacon Communications - <https://beaconcom.com/>

At Beacon we aim to be a guiding light, both for our clients and our industry. Founded over two decades ago, Beacon has set the standard for the communications and security industries time and time again, creating inventive technology solutions that allow our clients to operate more efficiently, cost-effectively, and safely. We do more than help our clients succeed. We help our clients teach the next generation. We help our clients protect their communities. We help our clients save lives, and throughout all of this, we help our clients make the world a better place. Our employees strive to help these crucial operations work more efficiently, cost-effectively, and safely, providing support and service nationwide to a variety of buildings and institutions. We don't just install solutions, we go the extra mile to make sure that your customized systems are working to assist the vital work you do everyday.

CenturyLink – <https://www.centurylink.com/>

CenturyLink is the third largest telecommunications company in the United States and is recognized as a leader in the network services market by technology industry analyst firms. The Company is a global leader in cloud infrastructure and hosted IT solutions for enterprise customers. CenturyLink provides data, voice and managed services in local, national and select international markets through its high-quality advanced fiber optic network and multiple data centers for businesses and consumers. The company also offers advanced entertainment services under the CenturyLink® Prism™ TV and DIRECTV brands. Headquartered in Monroe, La., CenturyLink is an S&P 500 company and is included among the

Fortune 500 list of America's largest corporations.

Cricket Wireless – <https://www.cricketworkless.com/>

Cricket Wireless LLC is a prepaid wireless service provider in the United States, a wholly owned subsidiary of AT&T Inc. It offers mobile voice, text, and data using parent AT&T's nationwide network. Cricket Wireless was founded in 1999 by Leap Wireless International, Inc. Leap was recently acquired by AT&T.

CSG Systems – <http://www.csgi.com>

CSG Systems International, Inc. (NASDAQ:CSGS) is a market-leading business support solutions and services company serving the majority of the top 100 global communications service providers, including leaders in fixed, mobile and next-generation networks such as AT&T, Comcast, DISH Network, France Telecom, Orange, T-Mobile, Telefonica, Time Warner Cable, Vodafone, Vivo and Verizon. With over 30 years of experience and expertise in voice, video, data and content services, CSG International offers a broad portfolio of licensed and Software-as-a-Service (SaaS)-based products and solutions that help clients compete more effectively, improve business operations and deliver a more impactful customer experience across a variety of touch points.

Fusion Connect – <https://www.fusionconnect.com/>

Fusion Connect, previously MegaPath, a Fusion company, delivers innovative cloud communications and secure networking solutions that empower businesses to fully leverage the benefits of the cloud. We offer a comprehensive portfolio of cloud communications, business Internet, and managed network and security services that increase productivity and customer satisfaction while lowering costs. We take pride in creating the right solution for our business customers and providing highly trained U.S.-based expert technical support, available 24/7/365. Fusion is headquartered in New York, New York, with major offices in Fairfield, New Jersey; Atlanta, Georgia; Macon, Georgia; Herndon, Virginia; Beachwood, Ohio; Manhattan Beach, California; Pleasanton, California; Costa Mesa, California; Seattle, Washington; Meriden, Connecticut; Emporia, Kansas; Toronto, Canada (Primus), and Edmundston, Canada (Primus).

Nokia - <https://www.nokia.com/>

A global technology leader at the heart of our connected world. Powered by the research and innovation of Nokia Bell Labs, we serve communications service providers, governments, large enterprises and consumers, with the industry's most complete, end-to-end portfolio of products, services and licensing. From the enabling infrastructure for 5G and the Internet of Things to emerging applications in virtual reality and digital health, we are shaping the future of technology to transform the human experience. A truly global company, we are 160 nationalities working in more than 100 countries.

Sprint – <https://www.sprint.com/>

Sprint offers a comprehensive range of wireless and wireline communications services bringing the freedom of mobility to consumers, businesses and government users. Sprint served more than 55 million customers at the end of the first quarter of 2013 and is widely recognized for developing, engineering and deploying innovative technologies, including the first wireless 4G service from a national carrier in the United States; offering industry-leading mobile data services, leading prepaid brands including Virgin Mobile USA, Boost Mobile, and Assurance Wireless; instant national and international push-to-talk capabilities; and a global Tier 1 Internet backbone. The American Customer Satisfaction Index rated Sprint as the most improved company in customer satisfaction, across all 47 industries, during the last five years. *Newsweek* ranked Sprint No. 3 in both its 2011 and 2012 Green Rankings, listing it as one of the nation's greenest companies, the highest of any telecommunications company.

Verizon Wireless – <https://www.verizonwireless.com/>

Verizon Wireless is an innovative wireless communications company that connects people and businesses with the most advanced wireless technology and service available. Our company launched the nation's first 3G wireless broadband network. We were also the first tier-one wireless provider in the nation to build and operate a 4G LTE network. With 4G LTE, our customers can access the Internet and stream media faster than ever—and experience their mobile world in real-time. As the nation's largest wireless company, we serve 100.1 million retail connections and operate more than 1,900 retail locations in the United States. Globally, we offer voice and data services in more than 200 destinations.

Intrado – <https://www.west.com/>

Intrado (formerly, WEST) CONNECTS PEOPLE AND IDEAS. WE DELIVER ON THEIR POTENTIAL. WE IMPROVE THE WAY WE WORK AND LIVE. Enterprise technology, by definition, faces the constant challenges of complexity and obsolescence. At Intrado, we are dedicated to delivering and improving upon new channels, new capabilities and new choices for how businesses and consumers collaborate, connect and transact. We operate at the scale and speed necessary to capitalize on the promise of emerging technologies and the advantages they will provide. It is our business to deliver reliable, scalable, productive communications and build smarter, more meaningful connections.

XO Communications – <http://www.xo.com>

XO Communications, a Verizon company is one of the nation's largest communications service providers. Exclusively serving businesses, large enterprises and other telecommunications companies, we know what it takes to keep your business going strong. We understand that you need instant, reliable and secure access to applications and information anytime, from anywhere. XO Communications brings together a breadth of local, national and international capabilities – so that we can support your communications needs wherever you do business – whether your locations are across town, across the country or around the globe.

Zayo Group – <https://www.zayo.com/>

Based in Boulder, Colo., privately owned Zayo Group (www.zayo.com) is an international provider of fiber-based Bandwidth Infrastructure services and carrier-neutral colocation and interconnection services. Zayo serves wireline and wireless carriers, data centers, Internet content and services companies, high bandwidth enterprises, and federal, state and local government agencies. Zayo provides these services over metro, national, international and fiber-to-the-tower networks. With its acquisitions of USCarrier, FiberGate and AboveNet, Zayo's network includes 74,300 route miles, serving 45 states and Washington, D.C. Its network serves approximately 11,740 on-net buildings, including 571 data centers, 563 carrier PoPs, and 3,045 cell towers. Zayo's colocation assets include 141,000 billable square feet of interconnect-focused colocation space.

CABLE COMPANIES

CableLabs – <https://www.cablelabs.com/>

Founded in 1988 by cable operating companies, Cable Television Laboratories, Inc. (CableLabs®) is a non-profit research and development consortium that is dedicated to pursuing new cable telecommunications technologies and to helping its cable operator members integrate those technical advancements into their business objectives. CableLabs more than 20 years of existence has had an impact on the cable industry and on the deployment of broadband globally. Please take a look at the flash presentation below to get some sense of how CableLabs delivers value to its membership and to the broadband industry. In 2011, CableLabs opened a new office in the San Francisco Bay Area.

Comcast Corp. – <https://corporate.comcast.com/>

Comcast Corporation (NASDAQ: CMCSA, CMCSK) is a global media and technology company with two primary businesses, Comcast Cable and NBCUniversal. Comcast Cable is the nation's largest video, high-speed Internet and phone provider to residential customers under the XFINITY brand and also provides these services to businesses. NBCUniversal operates 30 news, entertainment and sports cable networks, the NBC and Telemundo broadcast networks, television production operations, television station groups, Universal Pictures and Universal Parks and Resorts.

Liberty Global – <https://www.libertyglobal.com/>

Following our acquisition of Virgin Media Inc. on June 7, 2013, Liberty Global plc ("Liberty Global", "Liberty") is the largest international cable company with operations in 14 countries. We connect people to the digital world and enable them to discover and experience its endless possibilities. Our market-leading television, broadband internet, and telephony services are provided through next-generation networks and innovative technology platforms that connect approximately 25 million customers who subscribe to nearly 48 million services on June 7, 2013. Liberty Global's consumer brands include Virgin Media, UPC, Unitymedia, Kabel BW, Telenet, and VTR. Our operations also include Chellomedia, our content division, Liberty Global Business Services, a commercial division, and Liberty Global Ventures, our investment fund.

Spectrum - <https://www.spectrum.com/>

Spectrum is the nation's fastest-growing TV, internet and voice company. We're committed to integrating the highest quality service with superior entertainment and communications products. Spectrum is at the intersection of technology and entertainment, facilitating essential communications that connect 24 million residential and business customers in 41 states. Our commitment to serving customers and exceeding their expectations is the bedrock of Spectrum's business strategy and it's the philosophy that guides our 90,000 employees.

SATELLITE COMPANIES

DIRECTV – <https://www.directv.com/>

DIRECTV (DTV) is the world's leading provider of digital television entertainment services. Through its subsidiaries and affiliated companies in the United States, Brazil, Mexico and other countries in Latin America, DIRECTV provides digital television service to 20.11 million customers in the United States and 16.32 million customers in Latin America. DIRECTV reported revenues of \$7.58 billion in the first quarter of 2013. DIRECTV is composed of two main operating units - DIRECTV U.S., and Latin America, as well as DIRECTV Regional Sports Networks.

DISH Network – <https://www.dish.com/>

DISH Network Corporation (NASDAQ: DISH), through its subsidiary DISH Network L.L.C., provides approximately 14.092 million satellite TV customers, as of March 31, 2013, with the highest quality programming and technology with the most choices at the best value, including HD Free for Life®. Subscribers enjoy the largest high definition line-up with more than 200 national HD channels, the most international channels, and award-winning HD and DVR technology. DISH Network Corporation's subsidiary, Blockbuster L.L.C., delivers family entertainment to millions of customers around the world. DISH Network Corporation is a Fortune 200 company.

EchoStar Corp – <https://www.echostar.com/>

EchoStar Corporation (NASDAQ: SATS) is a premier global provider of satellite operations and video delivery solutions. EchoStar's wholly-owned subsidiary, Hughes, is the world's leading provider of satellite broadband services, delivering network technologies and managed services for enterprise and government customers in more than 100 countries. Headquartered in Englewood, CO, with additional business units worldwide, EchoStar is a multiple Emmy award-winning company that has pioneered advancements in the set-top box and satellite industries for nearly 30 years, consistently delivering value for customers, partners and investors through innovation and outstanding quality. EchoStar's contribution to video technology continues to have a major influence on the way consumers view, receive and manage TV programming.

ViaSat/Wild Blue – <https://www.viasat.com/>

ViaSat is part of the well-known Linkabit Corporation "family-tree" that spawned hundreds of San Diego area telecom startups, including Qualcomm, General Instruments, and Titan. Founded in 1986 by three former M/A-Com Linkabit employees, ViaSat is publicly traded on the Nasdaq Stock Market under the symbol VSAT. The company employs over 2,700 professional and support personnel. The largest department is engineering, with many holding graduate degrees in electrical engineering or computer science. Annual revenues hit a record \$1.1 billion during the most recently completed fiscal year. The Wild Blue operations are headquartered in Colorado.

DATA CENTERS – CLOUD COMPUTING**CoreSite** – <http://www.coresite.com>

CoreSite Realty Corporation (NYSE: COR) is the data center provider chosen by more than 750 of the world's leading carriers and mobile operators, content and cloud providers, media and entertainment companies, and global enterprises to run their performance-sensitive applications and to connect and do business. CoreSite propels customer growth and long-term competitive advantage through the CoreSite Mesh by connecting the Internet, private networking, mobility, and cloud communities within and across its 14 high-performance data center campuses in nine markets in North America. With direct access to 275+ carriers and ISPs, over 180 leading cloud and IT service providers, intersite connectivity, and the nation's first Open Cloud Exchange that provides access to thousands of lit buildings and multiple key cloud on-ramps, CoreSite provides easy, efficient and valuable gateways to global business opportunities

Flexential – <https://www.flexential.com/>

At Flexential, we believe infrastructure is more than technical—it's personal. That's why the best infrastructure solutions aren't about infrastructure—they're about people. This is an approach not often seen in the world of IT transformation. We build trusted relationships and tailored solutions that show that technology has a personal side. Flexential's DNA has deep roots in the southeast and the west. For nearly 20 years, both Peak 10 and ViaWest helped data-intensive organizations transform IT from a cost center to an asset that helps achieve innovation and improve speed to market while also lowering risk. We joined forces in August of 2017 and rebranded as Flexential in January of 2018. Our comprehensive suite of hybrid IT solutions, coupled with the depth of our team's experience and expertise in developing tailored solutions to meet the specific needs of our customers, is what set Flexential apart. Wherever you are in your IT transformation journey, Flexential is your partner to optimize and evolve your workloads' performance, reliability and security.

Iron Mountain – <https://www.ironmountain.com/>

Iron Mountain Incorporated (NYSE: IRM) is a global business dedicated to storing, protecting and managing, information and assets. Organizations across the globe trust us to store and protect information and assets. Thousands of local enterprises work with us, as does almost all of the FORTUNE 1000. From critical business information to geological samples, works of fine art to original recordings of treasured artists, our customers can rely on us to protect what they value and help unlock its potential.

Verio - <https://www.verio.com/>

Verio is the recognized industry leader in delivering online business solutions to SMBs worldwide. Distributed through its network of OEM and viaVerio channel partners, Verio's solutions provide web hosting, application hosting and SaaS

applications that enable SMBs to drive online success. Incorporated in 1996, the company launched a successful public offering in 1998. This IPO set the stage for a series of acquisitions of rapidly growing hosting and Internet companies which resulted in Verio emerging as the preeminent provider of web hosting services worldwide. In 2000, the company became a wholly owned subsidiary of NTT Communications, one of the largest companies in the world and supports its operations through NTT's highly reliable and scalable Global IP Network. Through this network, customers and partners can extend their global reach with access to business solutions around the globe and in more than 200 countries.