Contact: Sona Sharma
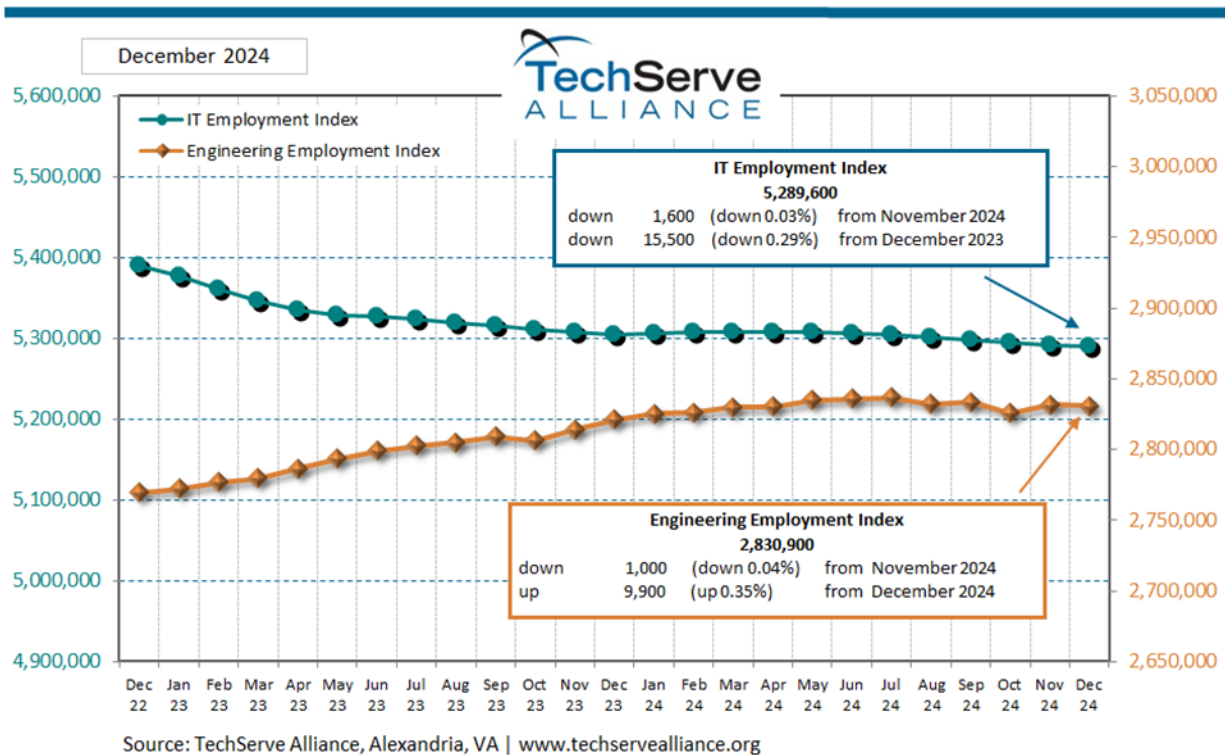703-997-6728
sharma@techservealliance.org

IT Employment Closes 2024 Effectively Flat

While December capped off 2024 with surprisingly strong overall job growth, the IT employment market remained effectively flat, dipping 0.03% month-over-month with year-over-year decline of 0.29% according to TechServe Alliance, the national trade association for the IT & Engineering Staffing and Solutions Industry. Employment in Engineering dipped as well (0.04% month-over-month) but was up 0.35% year-over-year, adding 9,900 jobs.

December 2024

IT Employment Index
- IT Employment Index
- Engineering Employment Index

IT Employment Index
5,289,600
down 1,600 (down 0.03%) from November 2024
down 15,500 (down 0.29%) from December 2023

Engineering Employment Index
2,830,900
down 1,000 (down 0.04%) from November 2024
up 9,900 (up 0.35%) from December 2024

Source: TechServe Alliance, Alexandria, VA | www.techservealliance.org

"While IT employment remained anemic throughout 2024, there are "green shoots" warranting increased optimism for 2025. Despite the softer numbers in IT, the sector's Q4 unemployment rate of 2.7% highlights the underlying demand for skilled technology professionals," observed Mark Roberts, CEO of TechServe Alliance

Further, with the election over and much of the near-term economic uncertainty dissipated, we are hearing from industry firms that many IT projects that were sidelined are expected to come back online. The critical need to incorporate AI and protect against cyber threats will continue to accelerate demand for professionals in those skill sets for the foreseeable future," added Roberts. .

The following table presents information about the total number of jobs in certain sectors that provide a significant amount of employment for IT and engineering professionals.

Comparisons of TechServe Alliance's IT Employment Index to employment in some key sectors with significant numbers of IT jobs as well as to all non-farm jobs									
Dec 2024	**TechServe Alliance IT Employment Index**	Computer systems and design services	Management and technical consulting services	Data processing, hosting and related services	**TechServe Alliance Engineering Employment Index**	Computer and electronic product manufacturing	Professional and technical services	Federal, State, and Local Government (excluding state and local schools and hospitals)	**Total non-farm jobs**
Number of jobs	**5,289,600**	2,545,400	1,912,200	493,900	**2,830,900**	1,083,100	11,053,500	11,506,600	**159,536,000**
Change from previous month	**- 0.03%**	- 0.09%	+ 0.27%	+ 0.33%	**- 0.04%**	- 0.57%	+ 0.09%	+ 0.19%	**+ 0.16%**
Change from same month, one year earlier	**- 0.29%**	+ 0.81%	+ 1.13%	+ 0.06%	**+ 0.35%**	- 2.24%	+ 1.09%	+ 2.23%	**+ 1.42%**

Note: All figures are subject to revision
Sources: Department of Labor/U.S. Bureau of Labor Statistics and TechServe Alliance

Technical note: TechServe Alliance's IT Employment Index and Engineering Employment Index are the first specific measurements of IT and engineering employment. These unique measurements of total IT and engineering employment are created monthly by studying the ongoing staffing patterns of a dozen IT and computer related occupations in 22 industries and industry sectors employing significant numbers of IT workers and nearly two dozen engineering occupations in 30 select industries and industry sectors employing significant numbers of engineering workers. Both the monthly IT Employment and Engineering Employment Indices are based on U.S. Bureau of Labor Statistics (BLS) data, which is subject to monthly revisions, and is revised accordingly. Both indices are also subject to periodic revisions and annual revisions / benchmarking that includes revisions to several years of employment data, which also may incorporate new occupational definitions. Both indices were revised / benchmarked going back several years released on February 2, 2024. In addition, both indices are subject to minor revisions to March and April data of this year. The next major revision will be released and published in February 2025.

About TechServe Alliance

TechServe Alliance is the national trade association of the IT & Engineering staffing and solutions industry. IT & Engineering staffing and solutions firms count on TechServe Alliance to keep their leadership informed, engaged, and connected. TechServe Alliance serves as the voice of the industry before the policymakers and the national and trade press. By providing access to the knowledge and

best practices of an entire industry and tapping the "collective scale" of its members, TechServe Alliance supports its members in the efficient delivery of best-in-class IT & Engineering staffing and solutions for clients and exceptional professional opportunities for every consultant.