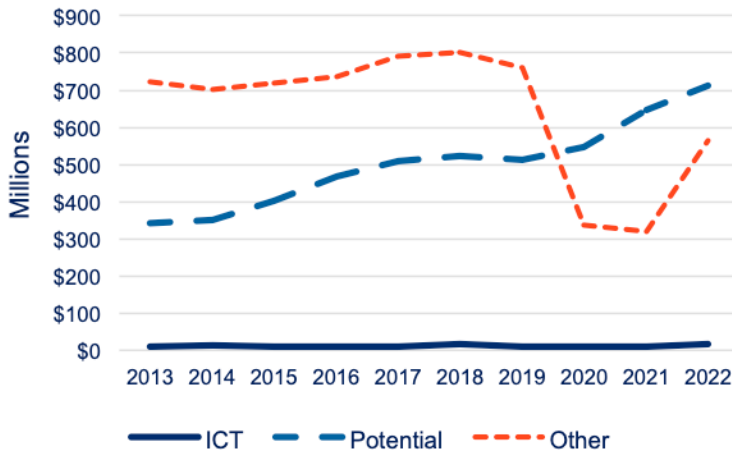




Tennessee's 9th and Digital Trade

TN-9 Services Exports, 2013-2022



ICT services exports grew from \$9.5 million in 2013 to \$15 million in 2022 (59%), supporting 26 direct and 22 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$342 million to \$713 million (109%), supporting 2,671 direct and 1,837 indirect jobs in 2022.

Exports of other services grew from \$721 million in 2013 to \$761 million in 2019 (6%), before falling sharply due to Covid-19. They have not yet fully recovered.

Tennessee's 9th district's digitally tradeable services exports supported 2,697 direct and 1,859 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from TN-9, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$6.2	\$397	\$404
Asia & Pacific (ex. China)	\$3.7	\$130	\$134
North America	\$1.7	\$75	\$77
Central & South America	\$2.4	\$55	\$57
China	\$0.7	\$29	\$30
Middle East & Africa	\$0.3	\$27	\$27

Europe was Tennessee's 9th district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

Tennessee's 9th district's exports of potentially ICT-enabled services to Singapore grew from \$11 million in 2013 to \$40 million (+253%) in 2022.

The "Digital Dozen" accounted for \$254 million out of Tennessee's 9th district's \$728 million in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from TN-9, 2022 (\$M)

Type (ICT in bold)	Total
Business Management and Consulting Services	\$302
Royalties from Industrial Processes	\$103
Misc. Business, Professional, and Technical Services	\$93
Payments for Trademarks	\$43
Credit-Related Services	\$34
Other	\$154

Royalties from computer software are the top ICT services export, growing from \$1.3 million in 2013 to \$6.8 million in 2022 (418%).

Business management and consulting services are Tennessee's 9th district's top potentially ICT-enabled services export, growing from \$48 million in 2013 to \$302 million in 2022 (524%).