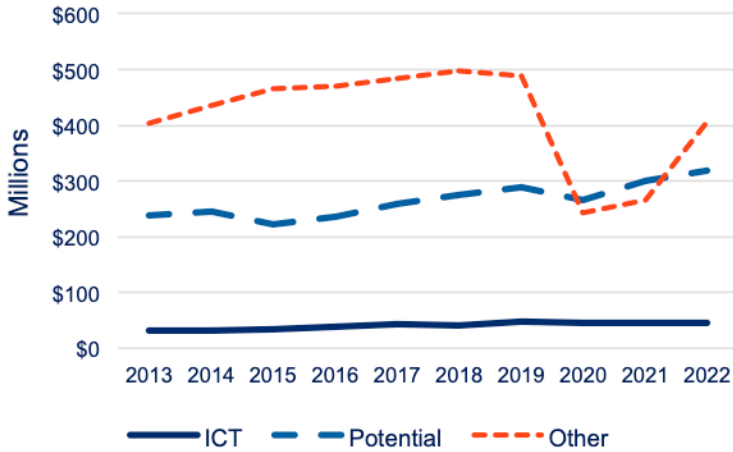




Virginia's 9th and Digital Trade

VA-9 Services Exports, 2013-2022



ICT services exports grew from \$31 million in 2013 to \$45 million in 2022 (46%), supporting 131 direct and 96 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$238 million to \$318 million (34%), supporting 979 direct and 769 indirect jobs in 2022.

Exports of other services grew from \$404 million in 2013 to \$488 million in 2019 (21%), before falling sharply due to Covid-19. They have not yet fully recovered.

Virginia's 9th district's digitally tradeable services exports supported 1,110 direct and 864 indirect American jobs in 2022.

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

Country	ICT	Potential	Total
Europe	\$18	\$158	\$176
Asia & Pacific (ex. China)	\$12	\$63	\$75
North America	\$7.2	\$42	\$49
Central & South America	\$4.6	\$30	\$35
China	\$2.1	\$12	\$14
Middle East & Africa	\$1.1	\$13	\$14

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

Virginia's 9th district's exports of potentially ICT-enabled services to Singapore grew from \$7.3 million in 2013 to \$21 million (+183%) in 2022.

The "Digital Dozen" accounted for \$152 million out of Virginia's 9th district's \$363 million in exports of digitally tradeable services in 2022.

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

Type (ICT in bold)	Total
Business Management and Consulting Services	\$60
Misc. Business, Professional, and Technical Services	\$43
Computer Software Services	\$36
Payments for Trademarks	\$31
Advertising	\$26
Other	\$166

Computer software services are the top ICT services export, growing from \$12 million in 2013 to \$36 million in 2022 (212%).

Business management and consulting services are Virginia's 9th district's top potentially ICT-enabled services export, growing from \$29 million in 2013 to \$60 million in 2022 (104%).