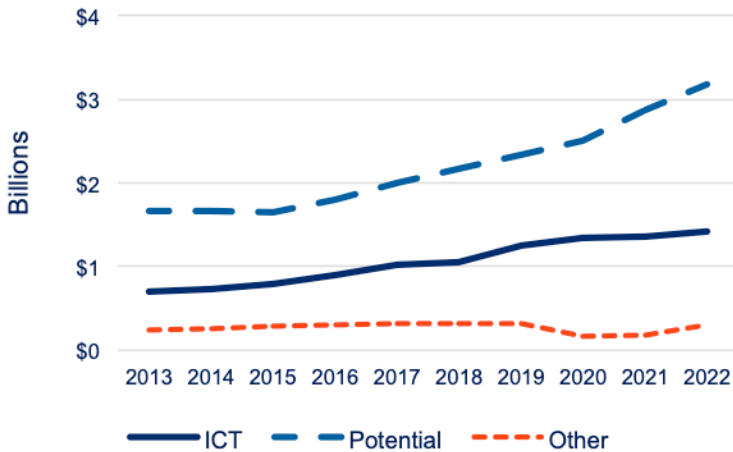




Virginia's 11th and Digital Trade

VA-11 Services Exports, 2013-2022



ICT services exports grew from \$699 million in 2013 to \$1.4 billion in 2022 (104%), supporting 4,140 direct and 3,308 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$1.7 billion to \$3.2 billion (90%), supporting 11,987 direct and 7,110 indirect jobs in 2022.

Exports of other services grew from \$241 million in 2013 to \$315 million in 2019 (31%), before falling due to Covid-19. They have not yet fully recovered.

Virginia's 11th district's digitally tradeable services exports supported 16,127 direct and 10,418 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from VA-11, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$597	\$1,802	\$2,399
Asia & Pacific (ex. China)	\$365	\$579	\$944
North America	\$235	\$285	\$520
Central & South America	\$130	\$286	\$417
Middle East & Africa	\$36	\$148	\$184
China	\$64	\$81	\$144

Europe was Virginia's 11th district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

Virginia's 11th district's exports of potentially ICT-enabled services to Ireland grew from \$132 million in 2013 to \$560 million (+326%) in 2022.

The "Digital Dozen" accounted for \$1.8 billion out of Virginia's 11th district's \$4.6 billion in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from VA-11, 2022 (\$M)

Type (ICT in bold)	Total
Business Management and Consulting Services	\$1,908
Computer Software Services	\$1,115
Credit-Related Services	\$532
Research and Development and Testing Services	\$174
Misc. Computer Services	\$132
Other	\$746

Computer software services are the top ICT services export, growing from \$470 million in 2013 to \$1.1 billion in 2022 (137%).

Business management and consulting services are Virginia's 11th district's top potentially ICT-enabled services export, growing from \$817 million in 2013 to \$1.9 billion in 2022 (134%).