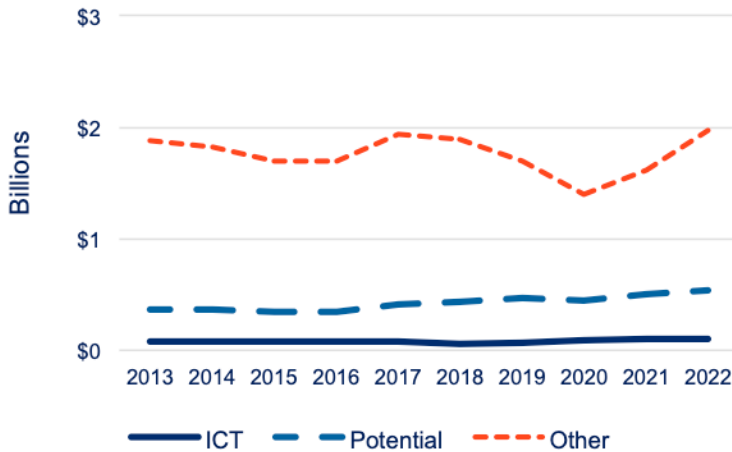




Virginia's 3rd and Digital Trade

VA-3 Services Exports, 2013-2022



ICT services exports grew from \$74 million in 2013 to \$103 million in 2022 (39%), supporting 173 direct and 269 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$361 million to \$533 million (48%), supporting 1,766 direct and 1,223 indirect jobs in 2022.

Exports of other services declined from \$1.9 billion in 2013 to \$1.7 billion in 2019 (-10%), and then fell sharply due to Covid-19. They have finally fully recovered.

Virginia's 3rd district's digitally tradeable services exports supported 1,939 direct and 1,493 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from VA-3, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$48	\$240	\$288
Asia & Pacific (ex. China)	\$21	\$115	\$136
North America	\$15	\$66	\$82
Central & South America	\$12	\$58	\$70
Middle East & Africa	\$3.1	\$31	\$34
China	\$3.1	\$24	\$27

Europe was Virginia's 3rd district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

Virginia's 3rd district's exports of potentially ICT-enabled services to Singapore grew from \$8.8 million in 2013 to \$28 million (+214%) in 2022.

The "Digital Dozen" accounted for \$263 million out of Virginia's 3rd district's \$636 million in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from VA-3, 2022 (\$M)

Type (ICT in bold)	Total
Credit-Related Services	\$101
Business Management and Consulting Services	\$78
Misc. Business, Professional, and Technical Services	\$69
Architectural, Engineering, and Misc. Technical Services	\$49
Payments for Trademarks	\$43
Other	\$296

Miscellaneous computer services are the top ICT services export, growing from \$28 million in 2013 to \$40 million in 2022 (47%).

Credit-related services are Virginia's 3rd district's top potentially ICT-enabled services export, growing from \$42 million in 2013 to \$101 million in 2022 (142%).