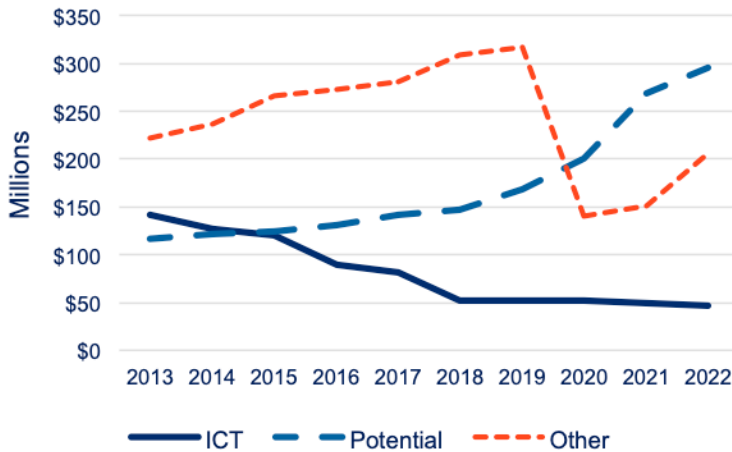




California's 9th and Digital Trade

CA-9 Services Exports, 2013-2022



ICT services exports fell from \$142 million in 2013 to \$46 million in 2022 (-68%), but still supported 46 direct and 44 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$117 million to \$296 million (154%), supporting 1,168 direct and 799 indirect jobs in 2022.

Exports of other services grew from \$222 million in 2013 to \$317 million in 2019 (42%), before falling sharply due to Covid-19. They have not yet fully recovered.

California's 9th district's digitally tradeable services exports supported 1,214 direct and 843 indirect American jobs in 2022.

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

Country	ICT	Potential	Total
Europe	\$13	\$162	\$175
Asia & Pacific (ex. China)	\$5.2	\$55	\$60
Central & South America	\$19	\$24	\$43
North America	\$6.6	\$31	\$37
Middle East & Africa	\$1.6	\$11	\$13
China	\$0.6	\$12	\$13

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

California's 9th district's exports of potentially ICT-enabled services to United Kingdom grew from \$13 million in 2013 to \$26 million (+98%) in 2022.

The "Digital Dozen" accounted for \$123 million out of California's 9th district's \$342 million in exports of digitally tradeable services in 2022.

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

Type (ICT in bold)	Total
Business Management and Consulting Services	\$126
Misc. Business, Professional, and Technical Services	\$50
Telecommunications Services	\$45
Payments for Trademarks	\$31
Royalties from Industrial Processes	\$20
Other	\$69

Telecommunications services are the top ICT services export, but fell from \$141 million in 2013 to \$45 million in 2022 (-68%).

Business management and consulting services are California's 9th district's top potentially ICT-enabled services export, growing from \$17 million in 2013 to \$126 million in 2022 (628%).