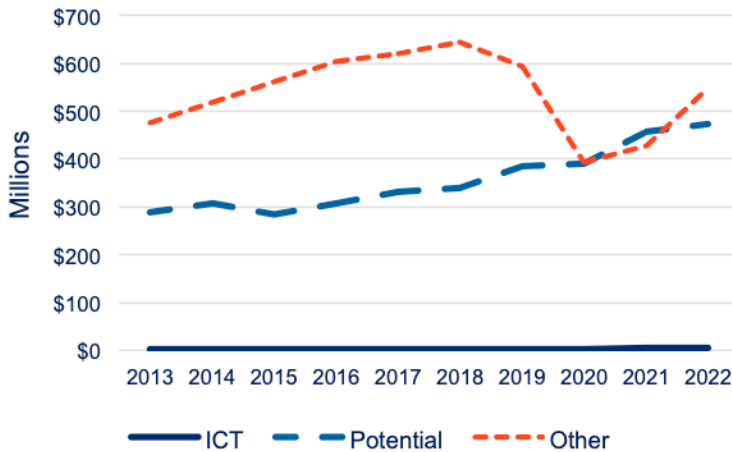




Indiana's 4th and Digital Trade

IN-4 Services Exports, 2013-2022



ICT services exports grew from \$1.7 million in 2013 to \$5.0 million in 2022 (190%), supporting 15 direct and 10 indirect jobs in 2022.

Potentially ICT-enabled services exports grew from \$289 million to \$474 million (64%), supporting 1,415 direct and 955 indirect jobs in 2022.

Exports of other services grew from \$477 million in 2013 to \$593 million in 2019 (24%), before falling sharply due to Covid-19. They have not yet fully recovered.

Indiana's 4th district's digitally tradeable services exports supported 1,430 direct and 965 indirect American jobs in 2022.

Top Markets for Digitally Tradeable Services from IN-4, 2022 (\$M)

Country	ICT	Potential	Total
Europe	\$1.9	\$288	\$290
Asia & Pacific (ex. China)	\$1.2	\$86	\$87
North America	\$0.9	\$37	\$38
China	\$0.2	\$26	\$26
Central & South America	\$0.7	\$24	\$25
Middle East & Africa	\$0.1	\$14	\$14

Europe was Indiana's 4th district's top market for digitally tradeable services, followed by Asia & Pacific (ex. China).

Indiana's 4th district's exports of potentially ICT-enabled services to Singapore grew from \$9.6 million in 2013 to \$30 million (+213%) in 2022.

The "Digital Dozen" accounted for \$142 million out of Indiana's 4th district's \$479 million in exports of digitally tradeable services in 2022.

Top Digitally Tradeable Services Exports from IN-4, 2022 (\$M)

Type (ICT in bold)	Total
Royalties from Industrial Processes	\$211
Business Management and Consulting Services	\$82
Research and Development and Testing Services	\$57
Payments for Trademarks	\$33
Misc. Business, Professional, and Technical Services	\$31
Other	\$65

Computer software services are the top ICT services export, growing from \$554,000 in 2013 to \$4.2 million in 2022 (658%).

Royalties from industrial processes are Indiana's 4th district's top potentially ICT-enabled services export, growing from \$176 million in 2013 to \$211 million in 2022 (20%).