SINGLE COMPANY SNAPSHOT

For a quick view of any vendor's recent sales growth and market share results, select a company using the drop-down selector below. Charts will automatically update. For a detailed look at each of the top 25 vendors, see the "Top 25" tab.

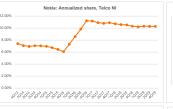


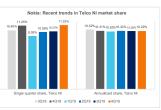
Note(s)
Nokia is classified as the following vendor type: NEP

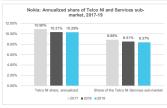
Nokia	2017	2018	2019
Telco NI revenues (US\$M)	\$23,208.6	\$22,313.1	\$21,883.1
Total corporate revenues (US\$M)	\$26,202.9	\$26,570.2	\$26,087.6
Telco NI as % of total revenues	88.57%	83.98%	83.88%
Telco NI share, annualized	10.90%	10.31%	10.29%
Telco NI rank, annualized	2	3	3
Services as % of Telco NI revenues	25.1%	25.3%	25.3%
Share of the Telco NI Services sub-market	8.86%	8.51%	8.37%



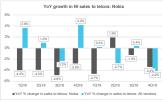














Data	table	

										2015	Inches II			2016			Trans.	2017		4017								4Q19
Nokia	1Q13	2Q13	3Q13	4Q13	1Q14	2Q14	3Q14	4Q14	1Q15	2Q15	3Q15 4	Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19 -	4Q19
Nokia: single quarter Telco NI revenues (US\$M)	\$3,702.4	\$3 630 9	\$3,433.9	\$4.225.6	\$3 190 0	\$3,519.5	\$3,898.9	\$4,202.2	\$3,012.6	\$3,018.2	\$3 199 8	\$3,515.7	\$5.711.2	\$5,898,6	\$5,945.4	\$6,550.5	\$5.222.0	\$5,460.4	\$5,664.2	\$6.862.0	\$5.012.4	\$5.244.6	\$5,386.0	\$6 670 2	\$4 777 5	\$5,345.5	\$5.318.6	\$6 441 5
Nokia: annualized Telco NI revenues (US\$M)	\$3,702.4	\$3,630.9	\$3,433.9				\$3,898.9														\$22,999.0		\$5,386.0			\$22 179 2		
Nokia: single guarter total revenues (US\$M)		\$4 117 8		\$14,992.8	\$14,480.4	\$14,369.0		\$14,810.6 \$4,747.9	\$14,633.3	\$14,131.9		\$12,746.3	\$15,444.8	\$18,325.3	\$21,070.9	\$24,105.7	\$23,616.5	\$23,178.3	\$22,897.1	\$23,208.6		\$22,783.2		\$22,313.1				\$21,883.1
	\$4,146.1	\$4,117.8	\$3,890.8	\$4,731.9	\$3,650.4	\$4,035.3	\$4,408.1		\$3,261.7	\$3,227.1	\$3,376.6	\$3,952.6	\$6,176.4	\$6,306.4	\$6,571.2	\$7,167.9	\$5,728.0	\$6,183.2	\$6,459.3	\$7,832.4	\$6,049.3	\$6,335.7	\$6,346.5	\$7,838.7	\$5,714.4	\$6,401.1		\$7,645.4
Nokia: annualized total revenues (US\$M)				\$16,886.6	\$16,390.9	\$16,308.3	\$16,825.6	\$16,841.7	\$16,453.0	\$15,644.9	\$14,613.4	\$13,818.1	\$16,732.8	\$19,812.1	\$23,006.7	\$26,222.0	\$25,773.6	\$25,650.4	\$25,538.4	\$26,202.9	\$26,524.1	\$26,676.7	\$26,563.9	\$26,570.2	\$26,235.3	\$26,300.7	\$26,280.9	\$26,087.6
All vendors: single quarter Telco NI revenues								- 1							- 1													
(US\$M)	\$48,318.2	\$49,052.0	\$50,346.2	\$54,518.0	\$50,507.0	\$51,530.4	\$53,112.6	\$54,931.3	\$50,606.5	\$50,499.9	\$52,351.6	\$56,222.6	\$52,076.4	\$52,966.5	\$53,280.4	\$56,304.6	\$49,013.3	\$53,920.2	\$53,035.1	\$56,924.5	\$50,797.7	\$54,442.6	\$51,808.7	\$59,305.2	\$50,890.2	\$52,959.0	\$52,007.0	\$56,843.3
All vendors: annualized Telco NI revenues								- 1							- 1													
(US\$M)				\$202,234.4	\$204,423.2	\$206,901.6	\$209,668.1	\$210,081.4	\$210,180.9	\$209,150.4	\$208,389.4	\$209,680.7	\$211,150.6	\$213,617.1	\$214,545.9	\$214,627.9	\$211,564.7	\$212,518.4	\$212,273.1	\$212,893.0	\$214,677.4	\$215,199.9	\$213,973.4	\$216,354.1	\$216,446.6	\$214,963.0	\$215,161.4	\$212,699.6
All vendors: single quarter total revenues																												
(US\$M)	\$303,411.9	\$293.313.3	\$300,281.9	\$311,900.1	\$304.358.2	\$306.925.8	\$302.950.2	\$306.358.2	\$291,493.8	\$283.012.2	\$287.513.3	\$297,412.7	\$287.216.2	\$289,257.0	\$299,770.5	\$310.030.1	\$297,160.9	\$316,908.6	\$324,473.7	\$340.530.1	\$337.502.0	\$339,430.8	\$335.945.3	\$348,442.7	\$327,989.3	\$331,718.0	\$336.864.9	\$349,799.9
All vendors: annualized total revenues (US\$M)				\$1,208,907.2	\$1,209,853.5	\$1,223,465.9	\$1,226,134.3	\$1,220,592.3	\$1,207,727.9	\$1,183,814.4	\$1,168,377.5	\$1,159,432.0	\$1,155,154.3	\$1,161,399.1	\$1,173,656.4	\$1,186,273.8	\$1,196,218.6	\$1,223,870.2	\$1,248,573.4	\$1,279,073.4	\$1,319,414.4	\$1,341,936.6	\$1,353,408.2	\$1,361,320.8	\$1,351,808.1	\$1,344,095.3	\$1,345,014.9	\$1,346,372.1
Single quarter share, Telco NI	7.66%	7,40%	6.82%	7.75%	6.32%	6.83%	7.34%	7.65%	5.95%	5.98%	6.11%	6.25%	10.97%	11.14%	11.16%	11.63%	10.65%	10.13%	10.68%	12.05%	9.87%	9.63%	10.40%	11.25%	9.39%	10.09%	10.23%	11.33%
Annualized share, Telco NI				7.41%	7.08%	6.94%	7.07%	7.05%	6.96%	6.76%	6.45%	6.08%	7.31%	8.58%	9.82%	11.23%	11.16%	10.91%	10.79%	10.90%	10.71%	10.59%	10.52%	10.31%	10.20%	10.32%	10.28%	10.29%
YoY % change in total revenues: All vendors					0.3%	4.6%	0.9%	-1.8%	-4.2%	-7.8%	-5.1%	-2.9%	-1.5%	2.2%	4.3%	4.2%	3.5%	9.6%	8.2%	9.8%	13.6%	7.1%	3.5%	2.3%	-2.8%	-2.3%	0.3%	0.4%
YoY % change in total revenues: Nokia					-12.0%	-2.0%	13.3%	0.3%	-10.6%	-20.0%	-23.4%	-16.8%	89.4%	95.4%	94.6%	81.3%	-7.3%	-2.0%	-1.7%	9.3%	5.6%	2.5%	-1.7%	0.1%	-5.5%	1.0%	-0.3%	-2.5%
YoY % change in sales to telcos: All vendors					4.5%	5.1%	5.5%	0.8%	0.2%	-2.0%	-1.4%	2.4%	2.9%	4.9%	1.8%	0.1%	-5.9%	1.8%	-0.5%	1.1%	3.6%	1.0%	-2.3%	4.2%	0.2%	-2.7%	0.4%	-4.2%
YoY % change in sales to telcos: Nokia					-13.8%	-3.1%	13.5%	-0.6%	-5.6%	-14.2%	-17.9%	-16.3%	89.6%	95.4%	85.8%	86.3%	-8.6%	-7.4%	-4.7%	4.8%	-4.0%	-4.0%	-4.9%	-2.8%	-4.7%	1.9%	-1.3%	-3.4%
Telco NI as % of total company revenues,																												
annualized: Nokia				88.8%	88.3%	88.1%	88.2%	87.9%	88.9%	90.3%	91.9%	92.2%	92.3%	92.5%	91.6%	91.9%	91.6%	90.4%	89.7%	88.6%	86.7%	85.4%	84.7%	84.0%	84.2%	84.3%	84.1%	83.9%
Telco NI as % of total company revenues,																												
annualized: All vendors			l	16.7%	16.9%	16.9%	17.1%	17.2%	17.4%	17.7%	17.8%	18.1%	18.3%	18.4%	18.3%	18.1%	17.7%	17.4%	17.0%	16.6%	16.3%	16.0%	15.8%	15.9%	16.0%	16.0%	16.0%	15.8%