

Safe Harbor

Forward-Looking Statements

This presentation contains forward-looking statements, including those related to Infinera's expectations regarding its business model, market opportunities and customers; its expectations regarding the timing of its new products being available in the market; its ability to win new customers; its visibility into the performance of its business in future quarters based on the unpredictability of the macro-economic environment and the COVID-19 pandemic; and its financial outlook for the third quarter of 2020. All statements other than statements of historical fact could be deemed forward-looking, including, but not limited to, statements made about future market and financial performance; statements regarding future products or technology as well as the timing to market of any such products or technology; any statements about historical results that may suggest trends for our business; and any statements of assumptions underlying any of the items mentioned.

These statements are based on estimates and information available to us at the time of this presentation and are not guarantees of future performance. These statements are based on information available to Infinera as of the date hereof and actual results could differ materially from those stated or implied due to risks and uncertainties. The risks and uncertainties that could cause Infinera's results to differ materially from those expressed or implied by such forward-looking statements include, the effect of the COVID-19 pandemic on Infinera's business, results of operations, financial condition, stock price and personnel; the effect of global and regional economic conditions on Infinera's business, including effects on purchasing decisions by customers; Infinera's future capital needs and its ability to generate the cash flow or otherwise secure the capital necessary to make anticipated capital expenditures; Infinera's ability to service its debt obligations and pursue its strategic plan; delays in the development and introduction of new products or updates to existing products; market acceptance of Infinera's end-to-end portfolio; Infinera's reliance on single and limited source suppliers; Infinera's ability to successfully integrate its enterprise resource planning system and other management systems; the diversion of management time on issues related to the integration and the implementation of its enterprise resource planning system; fluctuations in demand, sales cycles and prices for products and services, including discounts given in response to competitive pricing pressures, as well as the timing of purchases by Infinera's key customers; the effect that changes in product pricing or mix, and/or increases in component costs could have on Infinera's gross margin; Infinera's ability to respond to rapid technological changes; aggressive business tactics by Infinera's competitors; the effects of customer consolidation; the impacts of foreign currency fluctuations; Infinera's ability to protect Infinera's intellectual property; claims by others that Infinera infringes their intellectual property; war, terrorism, public health issues, natural disasters and other circumstances that could disrupt the supply, delivery or demand of Infinera's products; and other risks and uncertainties detailed in Infinera's SEC filings from time to time. More information on potential factors that may impact Infinera's business are set forth in its Annual Report on Form 10-K for the year ended on December 28, 2019 as filed with the SEC on March 4, 2020, and its Quarterly Report on Form 10-Q for the guarter ended March 28, 2020 as filed with the SEC on May 15, 2020, as well as subsequent reports filed with or furnished to the SEC from time to time. These reports are available on Infinera's website at www.infinera.com and the SEC's website at www.sec.gov. Infinera assumes no obligation to, and does not currently intend to, update any such forward-looking statements set forth in this presentation.



Q2'20 Key Highlights



CONTINUED COMPANY GROWTH

Revenue Growth 8% - Q2'20 YoY 10% - 1H'20 vs. 1H'19

20% increase in Tier 1 revenue and 2x increase in ICP revenue 1H'20 vs. 1H'19



CUSTOMER & MARKET TRACTION

Advancing Key Solutions

5 new 600G customers (16 total) (Including 1 major ICP)

ICE6 (800G) - record-setting trials & on track for delivery this year

Subsea wins & expansions

Significant YoY growth in metro solutions



IMPROVING OPERATIONAL EFFICIENCY

\$31M inventory reduction in Q2'20 and \$51M in 1H'20

10% OPEX reduction & 1000+ basis point operating margin improvement vs. Q2'19



Significant Market Opportunity in High End Optics

GROWING High End Optical 25% CAGR to >\$2B by 2024 Engines (600g+) **MARKET LONG LIFE** Fach Gen of Embedded 8+ Years Significant Revenue **CYCLE Optics Technology** From 8+ 3rd & 4th **COMPETITION** 2 Vendors At 5th Gen **Gen Vendors SHRINKING** Current non-Chinese vendors PERFORMANCE VS. OTHER 5th GEN COHERENT SOLUTIONS **COVERS** ICE6 4x BETTER 2.5x BETTER **70% LEADERSHIP** OF BACKBONE AT 800G AT 600G **NETWORK LINKS** Based on Deployable performance 65% 35% **25%** ICE6 **NETWORK OVER OVER OVER SAVINGS** Other 800G 400G 600G (Estimated) (3rd Gen) (5th Gen) (4th Gen)



DEMONSTRATED SUPERIOR PERFORMANCE





Major North American Network Operator



Q2'20 Comparison to Prior Periods

NON-GAAP (in \$ Millions except EPS)	Q2′19	Q1′20	Q2′20	Q2'20 vs. Q2'19	Q2'20 vs. Q1'20
REVENUE Growth %	\$306.9	\$331.4	\$332.6	\$25.7 8.4%	\$1.2 0.4%
GROSS MARGIN %	30.7%	28.3%	33.8%	310 bps	550 bps
OPEX Reduction %	\$131.8	\$124.9	\$118.3	(\$13.5) 10.2%	(\$6.6) 5.3%
OPERATING MARGIN %	(12.3%)	(9.4%)	(1.8%)	1050 bps	760 bps
EPS	(\$0.24)	(\$0.27)	(\$0.09)	\$0.15	\$0.18

KEY DRIVERS

REVENUE HIGHER

year-over-year and sequentially

GROSS MARGIN IMPROVEMENT

driven by product mix and lower cost structure

OPERATING EXPENSE DOWN

due to process improvements and increased automation

INVENTORY REDUCTION

\$51M in 1H'20 with annual target of \$80M

See reconciliation of GAAP to non-GAAP on last page of slide deck



Revenue by Region & Revenue by Vertical

BYREGION	Q1'19	Q2'19	Q3'19	Q4'19	FY'19	Q1'20	Q2'20
Americas	45%	45%	49%	52%	48%	52%	50%
APAC	16%	15%	9%	10%	12%	16%	13%
EMEA	34%	31%	35%	30%	32%	27%	29%
Other Americas	5%	10%	6%	7%	7%	6%	8%
Grand Total	100%	100%	100%	100%	100%	100%	100%
BYCHANNEL	Q1'19	Q2'19	Q3'19	Q4'19	FY'19	Q1'20	Q2'20
Direct	85%	81%	78%	75%	80%	74%	81%
Reseller	15%	19%	22%	25%	20%	26%	19%
Grand Total	100%	100%	100%	100%	100%	100%	100%
VERTICAL	Q1'19	Q2'19	Q3'19	Q4'19	FY'19	Q1'20	Q2'20
Tier 1	40%	42%	44%	39%	41%	47%	40%
Other Service Provider	44%	44%	37%	41%	41%	33%	44%
ICP	6%	9%	13%	13%	10%	16%	9%
Cable	10%	6%	6%	8%	8%	4%	7%
Grand Total	100%	100%	100%	100%	100%	100%	100%



Based on GAAP revenue; Some may not add to 100% due to rounding

Q3'20 Non-GAAP Outlook

REVENUE

\$325 - \$345 Million



+2% vs Q3'19 +1% vs Q2'20

GROSS MARGIN %

32.5% - 35.5%



+90 pts vs Q3'19 +20 pts vs Q2'20

OPEX

\$115 - \$118 Million



-8% vs Q3'19 -2% vs Q2'20

OPERATING MARGIN %

(1%) +/- 200 bps



+470 pts vs Q3'19 +80 pts vs Q2'20

TAKEAWAYS

OUR STRATEGY REMAINS SOUND

OPERATIONAL EFFICIENCIES

TECHNOLOGIES ARE ON TRACK

WORKING CAPITAL
IMPROVEMENT FROM
REDUCED INVENTORY



^{*} Growth % uses midpoint of Q3'20 guidance compared to actuals of prior periods

See reconciliation of GAAP to non-GAAP on last page of slide deck

GAAP to Non-GAAP Reconciliation

Actual

(Unaudited)	ı
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Reconciliation of Revenue:
U.S. GAAP as reported
Acquisition-related deferred revenue adjustment
Other customer related charges
Non-GAAP as adjusted

(in millions, except percentages and per share data)

Reconciliation of Gross Margin:

U.S. GAAP

Acquisition-related deferred revenue adjustment Stock-based compensation Amortization of acquired intangible assets Acquisition and integration costs Other customer related charges Restructuring and related

Non-GAAP

Reconciliation of Operating Expenses:

U.S. GAAP

Stock-based compensation Amortization of acquired intangible assets Acquisition and integration costs Restructuring and related

Litigation Charges
Non-GAAP

Reconciliation of Operating margin:

U.S. GAAP

Acquisition-related deferred revenue adjustment Other customer related charges Stock-based compensation

Amortization of acquired intangible assets

Acquisition and integration costs
Restructuring and related

Litigation charges

COVID-19 and Related

Non-GAAP

Net Loss per Common Share: U.S. GAAP

Acquisition-related deferred revenue adjustment

Stock-based compensation

Amortization of acquired intangible assets

Acquisition and integration costs

Restructuring and related

Litigation charges

Amortization of debt discount

Gain/Loss on non-marketable equity investment

Other customer related charges

COVID

Tax effects

Non-GAAP

	Q2'19 Actual		Q3'19 Actual		Q1'20 Actuals		Q2'20 Actuals		Q3'20 Outlook	
		iotaai	_	iotaai		otaais		Stadis		atiook
2.7	\$	296.3	\$	325.3	\$	330.3	\$	331.6	\$	334.
2.9	\$	2.5	\$	2.3	\$	1.1	\$	1.0	\$	1
-	\$	8.1	\$		\$	- 004.4	\$		\$	- 005
5.6	\$	306.9	\$	327.6	\$	331.4	\$	332.6	\$	335.
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		20.7%		26.7%		23.3%		29.4%		30.5
		0.8%		0.7%		0.3%		0.3%		0.5
		0.5%	l	0.5%		0.5%	ı	0.6%	l	0.5
		2.4%	l	2.3%		2.6%	ı	2.6%	l	2.0
		3.2%	l	2.5%		0.3%	ı	0.2%	l	
		2.4%	l	0.4%		1.21/	ı	0.7%	l	0.5
-		0.6% 30.7%		0.4% 33.1%		1.2% 28.3%		0.7% 33.8%		34.0
•		30.17		33.17		20.37		33.07		34.0
			l				ı		l	
	\$	169.6	\$	156.1	\$	153.8	\$	142.0	*	137.
	\$	(11.5)	\$	(8.2)	\$	(9.6)	\$	(10.7)	\$	(11.
	\$	(6.7)	\$	(6.9)	\$	(4.6)	\$	(4.6)	\$	(4.
	\$	(12.2)	\$	(12.0)	\$	(9.2)	\$	(3.3)	\$	(1
	\$	(3.5) (4.1)	\$	(2.2)	\$	(5.6)	\$	(5.1)	\$	(4.
-	\$	131.8	\$	(0.1) 126.9	\$	124.9	\$	118.3	\$	116.
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			l							
		-36.6%		-21.3%		-23.3%		-13.5%		-11.0
		0.9%	l	0.7%		0.3%	ı	0.3%	l	0.5
		2.8%	l	0.44		0.54	ı	0.00	l	4.0
		4.5% 5.1%	l	3.1% 4.5%		3.5% 4.0%	ı	3.9% 4.0%	l	4.0 3.0
		7.8%	l	6.3%		3.1%	ı	1.2%	l	0.5
		1.8%	l	1.0%		2.0%	ı	2.0%	l	2.0
		1.4%	l	-		-	ı	-	l	
		-		-		0.9%		0.2%		
		-12.3%		-5.7%		-9.4%		-1.8%		-1.0
			l				ı			
	\$	(0.64)	\$	(0.47)	\$	(0.55)	\$	(0.33)		
	\$	0.01	\$	0.01	\$	0.01	\$	0.01		
	\$	0.07	\$	0.06	\$	0.06	\$	0.07		
	\$	0.08	\$	0.08	\$	0.07	\$	0.07		
	\$	0.13 0.03	\$ \$	0.11	\$	0.06 0.04	\$ \$	0.02 0.04		
	\$	0.03	\$	0.02	\$	- 0.04	\$	- 0.04		
	\$	0.02	\$	0.02	\$	0.03	\$	0.04		
	\$	(0.01)	\$	-	\$	-	\$	-		
	\$	0.05	\$	-	\$	-	\$	-		
	\$		\$	-	\$	0.02	\$			
-	\$	(0.01)	\$	(0.01)	\$	(0.01)	\$	(0.01)		
	\$	(0.24)	\$	(0.17)	\$	(0.27)	\$	(0.09)		

NOTES:

- 1. Totals may not foot due to rounding
- COVID included in 'Restructuring and related' in reconciliation of gross margin
- 3. Q3'20 Outlook represents the midpoints of the expected ranges
- 4. Non-GAAP metrics are reconciled to the most directly comparable GAAP financial metric
- 5. For a complete reconciliation of other period results, see prior quarterly earnings releases

Thank You