

### **SAFE HARBOR**

A number of forward-looking statements will be made during this presentation. Forward-looking statements are any statements that are not historical facts. These forward-looking statements are based on the current expectations of Motorola Solutions, and we can give no assurance that any future results or events discussed in these statements will be achieved. Any forward-looking statements represent our views only as of today and should not be relied upon as representing our views as of any subsequent date. Forward-looking statements are subject to a variety of risks and uncertainties that could cause our actual results to differ materially from the statements contained in this presentation.

Information about factors that could cause, and in some cases have caused, such differences can be found on pages 8 through 20 in Item 1A of Motorola Solutions' 2017 Annual Report on Form 10-K and in our other SEC filings available for free on the SEC's website at www.motorolasolutions.com/investor

This presentation is being made on the 1st day of November, 2018. The content of this presentation contains time-sensitive information that is accurate only as of the time hereof. If any portion of this presentation is rebroadcast, retransmitted or redistributed at a later date, Motorola Solutions will not be reviewing or updating the material that is contained herein.

**Non-GAAP Statements:** Where we have used non-GAAP financial measures, reconciliations to the most comparable GAAP measure are provided, along with a disclosure on the usefulness of the non-GAAP measure, in the appendix of this presentation. These measures include "Constant Currency," "Free Cash Flow," "Operating Expenses" and "Organic Revenue"



# **HIGHLIGHTS** | 03 2018



- Sales of \$1.9B, up 13%
  - Organic revenue\* growth of 4% in constant currency
  - Products and Systems Integration revenue up 10% driven by Americas and EMEA
  - Services and Software revenue up 22% with growth in all regions
- Non-GAAP EPS\*\* of \$1.94, up 27%
- Backlog of \$9.5B, up 6% YoY
- Operating cash flow of \$338M, up \$68M vs LY
- Announced extension of Airwave and ESN with the UK Home Office
- Repaid remaining balance on revolving credit facility
  - \$200M in Q3, \$100M subsequent to quarter-end

<sup>\*</sup> Organic revenue reflects net sales calculated under GAAP excluding net sales from acquired business owned less than 4 full quarters and excluding the effects of ASC 606

<sup>\*\*</sup> Non-GAAP, excluding highlighted items, stock-based compensation, and intangible amortization

### FINANCIAL RESULTS



| (\$M) EXCLUDING PER<br>SHARE AMOUNTS | Q3 17   | Q3 18   | Change   |
|--------------------------------------|---------|---------|----------|
| Revenue                              | \$1,645 | \$1,862 | 13%      |
| Non-GAAP Operating Earnings*         | \$412   | \$452   | 10%      |
| Non-GAAP Operating Margin*           | 25.0%   | 24.3%   | (70 bps) |
| Non-GAAP Earnings Per Share*         | \$1.53  | \$1.94  | 27%      |

<sup>\*</sup> Non-GAAP, excluding highlighted items, stock-based compensation, and intangible amortization. 2017 is restated for the implementation of accounting standard ASU 2017-07

### **CASH FLOW**



| (\$M) TRAILING TWELVE MONTHS | Q3 17   | Q3 18*  | Change |
|------------------------------|---------|---------|--------|
| Operating Cash Flow          | \$1,098 | \$1,024 | (\$74) |
| Pension Contribution         |         | \$500   | \$500  |
| Adj. Operating Cash Flow     | \$1,098 | \$1,524 | \$426  |
| Capital Expenditures         | (\$266) | (\$149) | \$117  |
| Adj. Free Cash Flow          | \$832   | \$1,375 | \$543  |

<sup>\*</sup> Includes impact of \$500M debt funded pension contribution in Q1 2018

### **OUTLOOK (NON-GAAP)**



#### Q4 2018

Revenue Growth

Non-GAAP EPS

Approx. 13.5%

\$2.50 - \$2.55

#### PRIOR FULL YEAR GUIDANCE AUG 2

Revenue Growth

Approx. 14.5%

Non-GAAP EPS

\$6.79 - \$6.89

#### **UPDATED FULL YEAR 2018**

Revenue Growth

Approx. 14.5%

Non-GAAP EPS

\$7.00 - \$7.05

#### **Q4 Details**

- Fully diluted share count ~173M
- Effective tax rate ~25%

#### **Full Year Details**

- Raised EPS
- Fully diluted share count ~172M
- Effective tax rate ~22.5%
- Assumes current FX rates

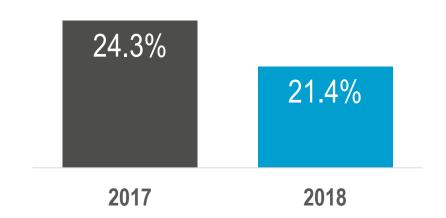
### **Q3 PRODUCTS AND SI RESULTS**



#### Revenue



Non-GAAP Operating Margin % \*



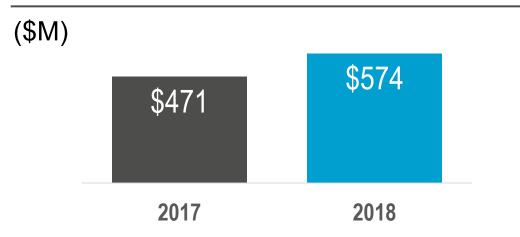
- Revenue up 10%, driven by Americas and EMEA
  - Revenue from acquisitions ~\$95M
- Non-GAAP operating margin down 290 bps driven by acquisitions and lower system integration margins
- Backlog up \$277M vs LY with growth in all regions
- Notable wins and achievements:
  - \$50M+ Tetra system upgrade in Europe
  - \$21M P25 system and device upgrade for city of Indianapolis and Marion County, IN
  - \$15M P25 device order for city of Austin, TX
  - \$12M P25 system order for city of Augusta, GA

<sup>\*</sup> Non-GAAP, excluding highlighted items, stock-based compensation, and intangible amortization

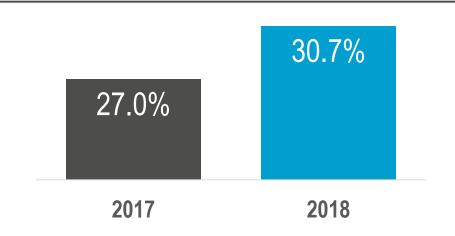
### **Q3 SERVICES AND SOFTWARE RESULTS**







#### Non-GAAP Operating Margin % \*



- Revenue up 22%, with growth in all regions
- Non-GAAP operating margin up 370 bps driven by favorable gross margin mix
- Backlog up \$295M vs LY driven by Americas and Asia Pac
- Notable multi-year wins and achievements:
  - \$19M digital evidence management solution contract from city of Las Vegas
  - \$18M computer aided dispatch (CAD) & mobile records contract for Chesterfield County, VA
  - \$17M services contract for Petrobras (Brazil)

<sup>\*</sup> Non-GAAP, excluding highlighted items, stock-based compensation, and intangible amortization

### **BACKLOG TREND**





### Annual Change (Q3 '17 to Q3 '18)

- Products and Systems Integration up \$277M, with growth in all regions
- Services and Software up \$295M led by Americas and Asia Pac

### Sequential Change (Q2 '18 to Q3 '18)

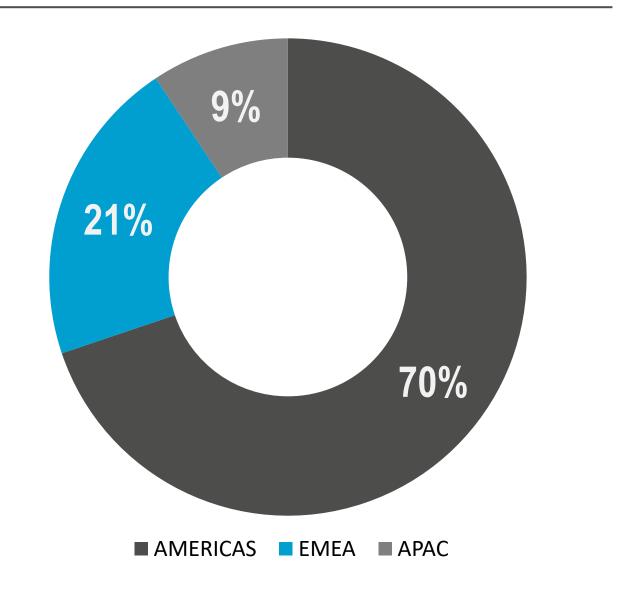
- Products and Systems Integration up \$118M driven by Americas
- Services and Software down \$34M including ~\$135M of revenue recognition for Airwave

### **Q3 REGIONAL REVENUE**



| (\$M)    | Q3 17   | Q3 18   | Change* |
|----------|---------|---------|---------|
| AMERICAS | \$1,123 | \$1,300 | 16%     |
| EMEA     | \$346   | \$388   | 12%     |
| APAC     | \$176   | \$174   | (1%)    |
| TOTAL    | \$1,645 | \$1,862 | 13%     |

#### **REVENUE % BY REGION**



<sup>\*</sup> Values may differ due to rounding

### **Q&A PARTICIPANTS**



### **GREG BROWN**

Chairman and CEO

### **GINO BONANOTTE**

Executive Vice President and CFO

### **CHRIS KUTSOR**

Vice President, Investor Relations

### **JACK MOLLOY**

Executive Vice President, Products & Sales

#### **KELLY MARK**

Executive Vice President, Services & Software

# USE OF NON-GAAP MEASURES

In addition to the GAAP results provided during this event, Motorola Solutions has provided certain non-GAAP measurements. Motorola Solutions has provided these non-GAAP measurements as a measure to help investors better understand its core operating performance, enhance comparisons of Motorola Solutions' core operating performance from period-to-period and to allow better comparisons of Motorola Solutions' operating performance to that of its competitors. Among other things, the Company's management uses these operating results, excluding the identified items, to evaluate the performance of its businesses and to evaluate results relative to incentive compensation targets. Management uses operating results excluding these items because they believe this measure enables them to make better period-to-period evaluations of the financial performance of its core business operations. There are inherent limitations in the use of operating results excluding these items because the company's GAAP results include the impact of these items. The non-GAAP measures are intended only as a supplement to the comparable GAAP measures and the Company compensates for the limitations inherent in the use of non-GAAP measures by using GAAP measures in conjunction with the non-GAAP measures. As a result, investors should consider these non-GAAP measures in addition to, and not in substitution for, or as superior to, measures of financial performance prepared in accordance with GAAP.

Details of these items and reconciliations of the non-GAAP measurements provided during this presentation to GAAP measurements can be found in the Appendix to this presentation and on Motorola Solutions' website at <a href="https://www.motorolasolutions.com/investor">www.motorolasolutions.com/investor</a>



# USE OF NON-GAAP MEASURES "C

"Constant Currency," "Free Cash Flow," "Operating Expenses or Opex" and "Organic Revenue" are non-GAAP measures and should not be considered replacements for results in accordance with accounting principles generally accepted in the U.S. ("GAAP"). These non-GAAP measures may not be comparable to similarly-titled measures reported by other companies. The primary limitation of these measures is that they exclude the financial impact of items that would otherwise either increase or decrease our reported results. This limitation is best addressed by using these non-GAAP measures in combination with the most directly comparable GAAP measures in order to better understand the amounts, character and impact of any increase or decrease in reported amounts. The following provides additional information regarding these non-GAAP measures:

**Constant Currency -** We evaluate our results of operations on both an as reported and a constant currency basis. The constant currency presentation, which is a non-GAAP measure, excludes the impact of fluctuations in foreign currency exchange rates. We calculate constant currency percentages by converting our current period local currency results using prior-period exchange rates, and then comparing these adjusted values to prior period reported results.

**Free Cash Flow** - Operating Cash Flow minus CAPEX. We believe Free Cash Flow provides useful information to investors as it provides insight into the primary cash flow metric used by management to monitor and evaluate cash flows generated from our operations. This measure is also used as a component of incentive compensation.

**Operating Expenses** - R&D and SG&A expenses adjusted for stock based compensation expenses, reorganization charges, intangibles amortization expenses, and other highlighted items.

**Organic Revenue** - Reflects net sales calculated under GAAP excluding net sales from acquired business owned for less than 4 full quarters, and excludes the affects of implementing ASC 606.



## SUPPLEMENTAL NON-GAAP MEASURES

Motorola Solutions, Inc. and Subsidiaries Non-GAAP Trend (In millions, except for per share amounts)

| Net sales   |
|---|
| GAAP gross margin   |
| Non-GAAP gross margin adjustments:<br>Avigilon purchase accounting adjustme<br>Stock-based compensation expense |
| Reorganization of business charges  |
| Non-GAAP gross margin   |
| GAAP Operating earnings ("OE")  |
| Non-GAAP OE Adjustments:<br>Stock-based compensation expense<br>Reorganization of business charges              |
| Intangibles amortization expense  |
| Other highlighted items   |
| Non-GAAP OE   |

|     | Q1 '14   | Q2 '14  | Q3 '14  | Q4 '14  | Q1 '15  | Q2 '15  | Q3 '15  | Q4 '15  | Q1 '16  | Q2 '16   | Q3 '16   | Q4 '16   | Q1 '17  | Q2 '17  | Q3'17    | Q4'17   | Q1'18   | Q2'18   | Q3'18    |
|-----|----------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|---------|----------|---------|---------|---------|----------|
|     | \$ 1,228 | \$1,393 | \$1,436 | \$1,823 | \$1,223 | \$1,368 | \$1,422 | \$1,682 | \$1,193 | \$ 1,430 | \$ 1,532 | \$ 1,883 | \$1,281 | \$1,497 | \$ 1,645 | \$1,957 | \$1,468 | \$1,760 | \$ 1,862 |
|     | 577      | 656     | 685     | 912     | 548     | 648     | 685     | 838     | 502     | 676      | 762      | 928      | 570     | 690     | 794      | 970     | 669     | 822     | 901      |
|     |          |         |         |         |         |         |         |         |         |          |          |          |         |         |          |         |         |         |          |
| ent |          |         |         |         |         |         |         |         |         |          |          |          |         |         |          |         |         | 10      | 9        |
|     | 4        | 3       | 2       | 2       | 3       | 2       | 2       | 2       | 2       | 2        | 2        | 3        | 2       | 2       | 2        | 2       | 2       | 2       | 3        |
|     | 1        | 3       | 7       | _       | 2       | 3       | 1       | 4       | 16      | 8        | 1        | 18       | 4       | 2       | 2        | 1       | 5       | 7       | 4        |
|     | 582      | 662     | 694     | 914     | 553     | 653     | 688     | 844     | 520     | 686      | 765      | 949      | 576     | 695     | 798      | 973     | 676     | 841     | 917      |
|     | 113      | 144     | 213     | 430     | 108     | 210     | 220     | 378     | 88      | 212      | 330      | 417      | 173     | 261     | 347      | 503     | 171     | 273     | 294      |
|     |          |         |         |         |         |         |         |         |         |          |          |          |         |         |          |         |         |         |          |
|     | 25       | 23      | 18      | 18      | 18      | 17      | 16      | 18      | 15      | 16       | 15       | 13       | 15      | 14      | 14       | 15      | 15      | 15      | 16       |
|     | 9        | 25      | 13      | 15      | 12      | 13      | 14      | 38      | 7       | 19       | 6        | 48       | 15      | 1       | 6        | 11      | 8       | 18      | 21       |
|     | 1        | 1       | 1       | 1       | 2       | 3       | 2       | 2       | 13      | 38       | 31       | 30       | 36      | 37      | 39       | 39      | 41      | 53      | 46       |
|     |          |         |         |         |         |         |         |         |         |          |          |          |         |         |          |         |         |         |          |
|     | (21)     | 8       | 11      | 23      | _       | _       | 26      | 5       | 13      | 17       | _        | _        | (33)    | (1)     | 2        | (5)     | 18      | _       | 59       |
|     | \$ 132   | \$ 207  | \$ 265  | \$ 489  | \$ 145  | \$ 248  | \$ 281  | \$ 447  | \$ 154  | \$ 312   | \$ 385   | \$ 529   | \$ 212  | \$ 316  | \$ 412   | \$ 566  | \$ 260  | \$ 378  | \$ 452   |



## SUPPLEMENTAL NON-GAAP MEASURES

Motorola Solutions, Inc. and Subsidiaries Non-GAAP Trend (In millions, except for per share amounts)

| GAAP OE%                            |
|-------------------------------------|
| Non-GAAP Adj %                      |
| Non-GAAP OE %                       |
|                                     |
| GAAP Other income (expense)         |
| Non-GAAP Below OE adjustments       |
| Non-GAAP Other expense              |
|                                     |
| GAAP Earnings (loss)*               |
| Non-GAAP OE adjustments             |
| Non-GAAP below OE adjustments       |
| Non-GAAP tax adjustments and effect |
| TOTAL Non-GAAP Earnings             |
|                                     |
| GAAP earnings per share ("EPS")     |
| EPS adjusted for dilution           |
| Non-GAAP EPS adjustments            |
| Non-GAAP EPS                        |
| Diluted, w eighted average shares   |
| zg avorago onaroo                   |

| Q1 '14  | Q2 '14  | Q3 '14  | Q4 '14    | Q1 '15  | Q2 '15  | Q3 '15  | Q4 '15  | Q1 '16  | Q2 '16  | Q3 '16  | Q4 '16  | Q1 '17  | Q2 '17  | Q3'17   | Q4'17     | Q1'18   | Q2'18   | Q3'18   |
|---------|---------|---------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|---------|---------|---------|
| 9.2 %   | 10.3 %  | 14.8 %  | 23.6 %    | 8.8 %   | 15.4 %  | 15.5 %  | 22.5 %  | 7.4 %   | 14.8 %  | 21.5 %  | 22.1 %  | 13.5 %  | 17.4 %  | 21.1 %  | 25.7 %    | 11.6 %  | 15.5 %  | 15.8 %  |
| 1.5 %   | 4.6 %   | 3.7 %   | 3.2 %     | 3.1 %   | 2.7 %   | 4.3 %   | 4.1 %   | 5.5 %   | 7.0 %   | 3.6 %   | 6.0 %   | 3.0 %   | 3.7 %   | 3.9 %   | 3.2 %     | 6.1 %   | 6.0 %   | 8.5 %   |
| 10.7 %  | 14.9 %  | 18.5 %  | 26.8 %    | 11.9 %  | 18.1 %  | 19.8 %  | 26.6 %  | 12.9 %  | 21.8 %  | 25.1 %  | 28.1 %  | 16.5 %  | 21.1 %  | 25.0 %  | 28.9 %    | 17.7 %  | 21.5 %  | 24.3 %  |
|         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |
| (24)    | (46)    | (62)    | (1,928)   | 20      | 5       | (23)    | (1)     | (66)    | (45)    | (37)    | (55)    | (53)    | (56)    | (61)    | (38)      | (31)    | (46)    | (24)    |
| _       | _       | (27)    | (1,883)   | 46      | 32      | _       | 39      | (36)    |         |         | (26)    | (6)     | (17)    | (20)    | (2)       | (4)     | (2)     | 19      |
| (24)    | (46)    | (35)    | (45)      | (26)    | (27)    | (23)    | (40)    | (30)    | (45)    | (37)    | (29)    | (47)    | (39)    | (41)    | (36)      | (27)    | (44)    | (43)    |
|         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |
| 85      | 78      | 66      | (926)     | 87      | 150     | 126     | 277     | 17      | 107     | 192     | 243     | 77      | 131     | 212     | (575)     | 117     | 180     | 247     |
| 19      | 63      | 52      | 59        | 37      | 38      | 61      | 69      | 66      | 100     | 55      | 112     | 39      | 55      | 65      | 63        | 89      | 105     | 158     |
| _       | _       | 27      | 1,883     | (46)    | (32)    | _       | (39)    | 36      | _       | _       | 26      | 6       | 17      | 20      | 2         | 4       | 2       | (19)    |
| (32)    | (20)    | 9       | (728)     | 5       | (13)    | (21)    | (27)    | (27)    | (27)    | (14)    | (35)    | \$ (2)  | \$ (14) | \$ (38) | \$ 865    | \$ (22) | \$ (36) | \$ (51) |
| \$ 72   | \$ 121  | \$ 154  | \$ 288    | \$ 83   | \$ 143  | \$ 166  | \$ 280  | \$ 92   | \$ 180  | \$ 233  | \$ 346  | \$ 120  | \$ 189  | \$ 259  | \$ 355    | \$ 188  | \$ 251  | \$ 335  |
|         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |
| \$ 0.33 | \$ 0.30 | \$ 0.27 | \$ (4.02) | \$ 0.40 | \$ 0.72 | \$ 0.63 | \$ 1.56 | \$ 0.10 | \$ 0.61 | \$ 1.13 | \$ 1.43 | \$ 0.45 | \$ 0.78 | \$ 1.25 | \$ (3.56) | \$ 0.69 | \$ 1.05 | \$ 1.43 |
|         |         |         |           |         |         |         |         |         |         |         |         |         |         |         | (3.40)    |         |         |         |
| (0.05)  | 0.17    | 0.35    | 5.27      | (0.02)  | (0.04)  | 0.19    | 0.02    | 0.42    | 0.42    | 0.24    | 0.60    | 0.25    | 0.34    | 0.28    | 5.50      | 0.41    | 0.41    | 0.51    |
| \$ 0.28 | \$ 0.47 | \$ 0.62 | \$ 1.25   | \$ 0.38 | \$ 0.68 | \$ 0.82 | \$ 1.58 | \$ 0.52 | \$ 1.03 | \$ 1.37 | \$ 2.03 | \$ 0.7  | \$ 1.12 | \$ 1.53 | \$ 2.10   | \$ 1.10 | \$ 1.46 | \$ 1.94 |
|         |         |         |           |         |         |         |         |         |         |         |         |         |         |         |           |         |         |         |
| 258.3   | 256.2   | 248.2   | 230.5     | 217.8   | 209.5   | 201.3   | 177.5   | 177.0   | 174.8   | 169.6   | 170.4   | 169.9   | 169.0   | 169.0   | 168.9     | 170.6   | 171.7   | 172.6   |

<sup>\*</sup> Amounts attributable to Motorola Solutions, Inc. common shareholders.

outstanding



# SUPPLEMENTAL NON-GAAP MEASURES

Motorola Solutions, Inc. and Subsidiaries
Non-GAAP Organic Revenue

#### **Total Motorola Solutions**

#### Three Months Ended

|                       | Septembe | r 29, 2018 |
|-----------------------|----------|------------|
| Net sales             | \$       | 1,862      |
| Non-GAAP adjustments: |          |            |
| Acquisitions          |          | (149)      |
| ASC 606 impact        |          | (19)       |
| Organic revenue       | \$       | 1 60/      |
| Organic revenue       | Ψ        | 1,034      |

| Septen | nber 30, 2017 |
|--------|---------------|
| \$     | 1,645         |
|        |               |
|        |               |
|        | (4)           |
|        |               |
|        |               |
| \$     | 1,641         |

| % | Ch | an | ge | • |
|---|----|----|----|---|
|   |    | 1  | 3  | % |
|   |    |    |    |   |
|   |    |    |    |   |
|   |    |    |    |   |
|   |    |    |    |   |
|   |    |    |    |   |
|   |    |    | 3  | % |

Less foreign exchange impact

9

1,641

Organic revenue in constant currency

1,703



4 %

