# The Total Economic Impact<sup>™</sup> Of Sierra Wireless Octave

FORRESTER®

Through two customer interviews and data aggregation, Forrester concluded that Sierra Wireless Octave has the following three-year financial impact.

## **SUMMARY OF COST SAVINGS**

Three-year risk-adjusted (case based on deployment of 14k devices)



\$446K NPV 88% ROI 9 MO EARLIER TIME TO MARGIN

#### REDUCED TIME TO MARGIN



## **BEFORE OCTAVE**

## 21 months

On average it took 21 months to commercialize an internally developed solution and commercialize the service



#### WITH OCTAVE

## 12 months

By using the Octave platform, clients could launch their service 9 months earlier

## TIME TO MARKET REDUCED BY 6 TO 12 MONTHS:

- Launch IoT services sooner
- Realize revenues and margins earlier
- Improve competitive position



"To be sure, Octave is able to handle important ramp up"

Lead product manager, industrial device manufacturer

"This project is time driven. We want to be the first in the market."

Head of engineering, Industrial product manufacturer





This document is an abridged version of a case study commissioned by Sierra Wireless titled: The Total Economic Impact Of Sierra Wireless Octave, Rapidly develop and commercialize IoT industrial solutions efficiently, October 2019.

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## **DEVELOPMENT COSTS ARE LOWER BECAUSE:**

- Firmware development is simpler
- Less skills required for the proof of concept
- application development and integration are much easier

"Clearly, the way they have structured Octave, with the cloud-based features and simpler for the software engineers."

> Head of engineering, industrial product manufacturer

# configuration, is an advantage and makes things much, much

### FINANCIAL SUMMARY

Three-year risk-adjusted



\$300,000 \$200,000 \$100,000 \$0 (\$100,000)(\$200,000)(\$300,000)Initial Year 1 Year 2 Year 3

#### SAVE DEVELOPMENT TIME AND EFFORT:



**BEFORE OCTAVE** 

\$424K

950 person-days plus \$80K in professional services costs.



WITH OCTAVE

\$233K

500 person-days of development work. No additional professional services costs.



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