

A horizontal collage of four images: on the left, a group of five men in business suits; in the center, a large, colorful, curved architectural structure; on the right, a large industrial HVAC unit with white ductwork; and on the far right, a close-up of a smiling woman with glasses talking on a mobile phone.

INVESTOR PRESENTATION

September 2014



Notes on Forward Looking Statements and Non-GAAP Measures

Comments in this presentation other than statements of historical fact may constitute forward looking statements and are

Exchange Commission (see the Risk Factors section) and are available at <http://sec.gov> and investor.fairchildsemi.com

Actual results may differ materially from those projected in the forward looking statements

Some data in this presentation may include non-GAAP measures that we believe provide useful information about the operating performance of our businesses that should be considered by investors in conjunction with GAAP measures that we also provide. You can find a reconciliation of non-GAAP to comparable GAAP measures at the Investor Relations section of our web site at <http://investor.fairchildsemi.com>

Recent additions to our website at <http://investor.fairchildsemi.com>

Updated Financials (through current quarter with segment revenue/gross margin breakouts)

Quarterly Fact Sheet with current quarter highlights

This investor presentation



Fairchild Overview



Fairchild Semiconductor

2013 Revenue \$1.4B

Mobile, Computing, Consumer &
Communications Group
(MCCC)

(38% of 2013 Revenue)

Mobile Power
Switches & Interface
Signal Conditioning
LV MOSFETs
Logic

*Comprehensive offering of low voltage
solutions (<200V)*

Power Conversion, Industrial & Automotive
Group
(PCIA)

(52% of 2013 Revenue)

Power Conversion
HV MOSFET & IGBT
SPM
Automotive
Opto

*Comprehensive offering of high voltage
solutions (>200V)*

Standard Products Group
(SPG)

(10% of 2013 Revenue)

Standard discrete & analog

*Essential functions for key
customers*



Markets That Drive Our Business

Energy efficiency, mobility and cloud mega-trends

Power silicon content grows faster than end market sales premium paid for efficiency

Fairchild has deep power system knowledge to support greater integration and higher efficiency

Company focused on delighting all





Building a Great Leadership Team

Promoting from within in areas of progress

Automotive, Supply Chain, Assembly & Test

Recruiting & upgrading in areas of weakness

Sales & Marketing, Fab Operations, Engineering

Opportunistically adding talent

Strategy, Finance

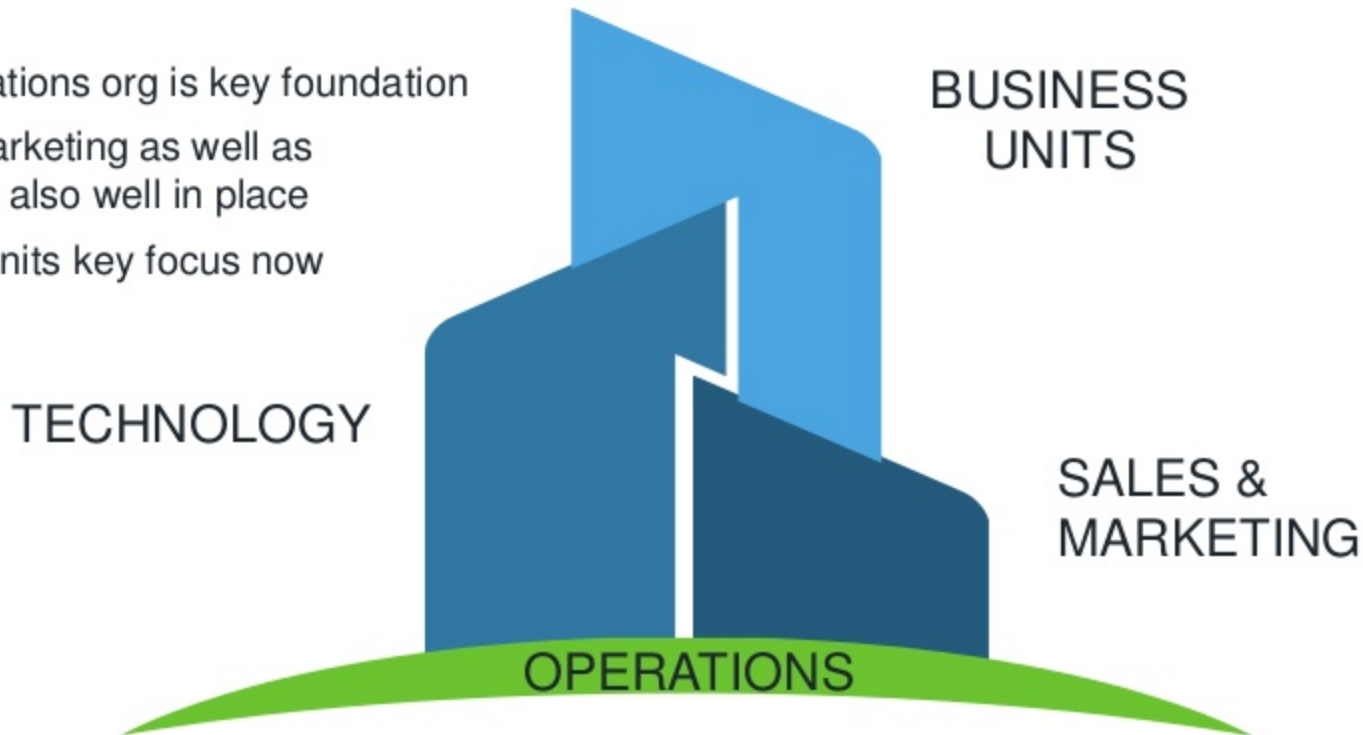


Building a Great Company

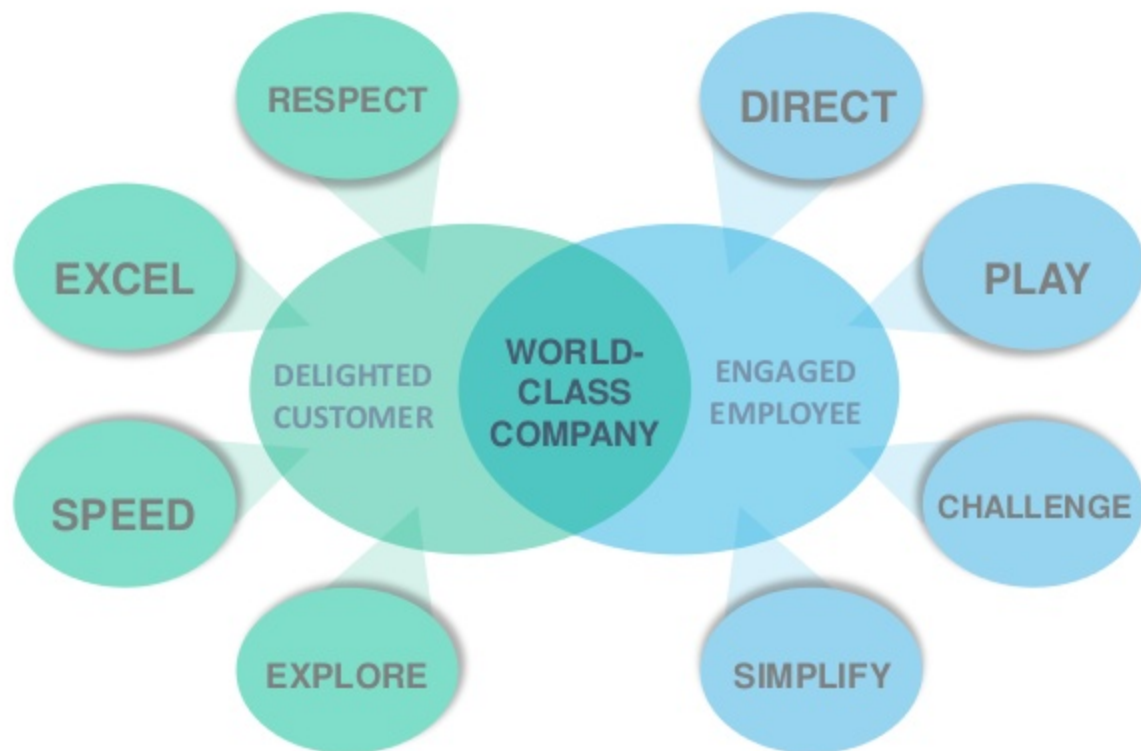
Solid operations org is key foundation

Sales & marketing as well as
technology also well in place

Business units key focus now



Our Culture





Fairchild Strategy



Strategy as a Daily Activity

BEFORE

Commoditized Technology Approach



Product-Centric

NOW

Driving Innovation & Disruption

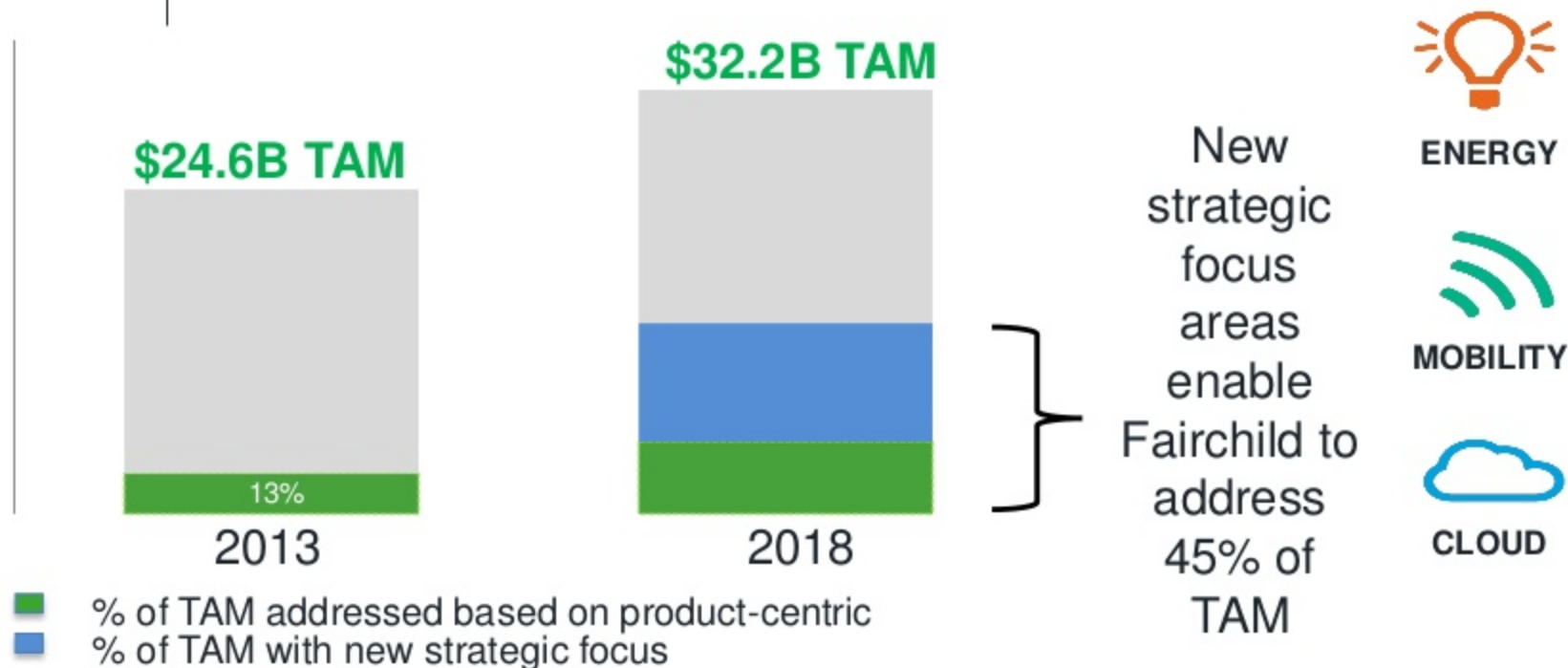


**Differentiated Products
Application-Centric
Customer Focus**



App-Centric vs. Product-Centric

Fairchild Addresses 45% of the TAM in 2018



Source: TAM WSTS 2014 Spring Forecast (excluding standard products, such as logic)
Addressable Percentage - Fairchild Internal Data



50,000 ft

1,000 ft



Good companies have
STRATEGY



LINKING the two
LEADS TO a
GREAT company

All companies have
PRODUCTS





ENERGY

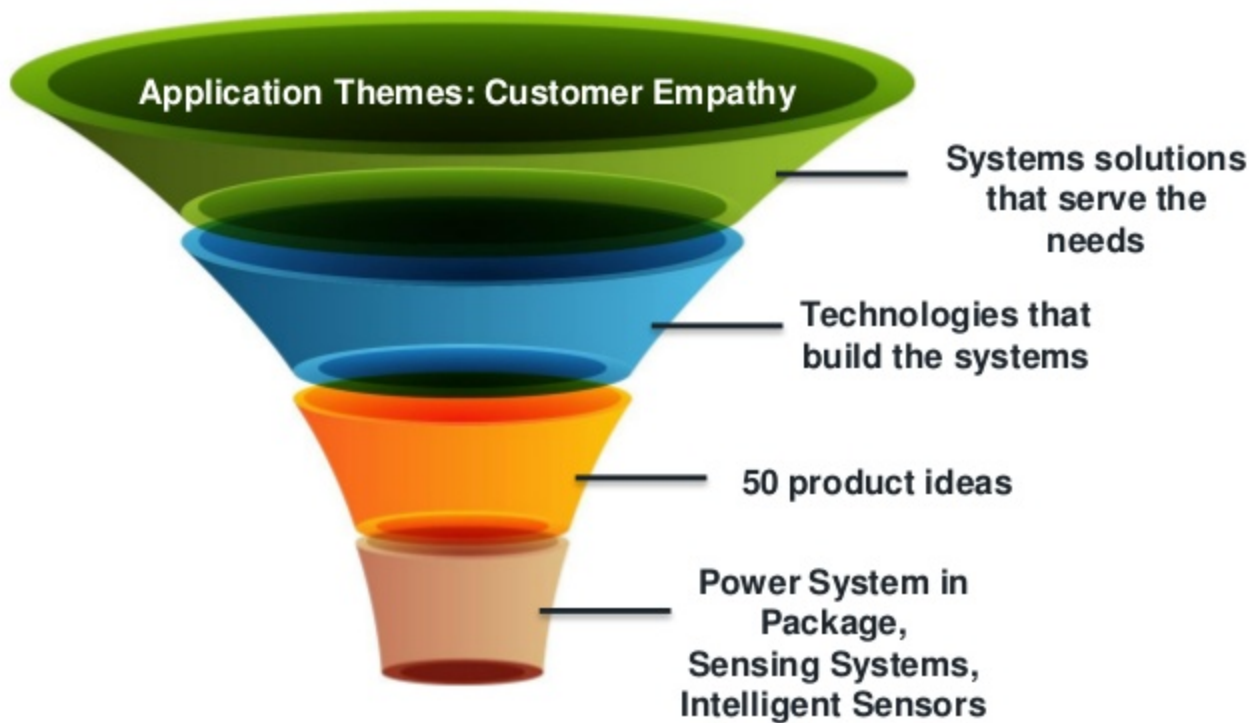


MOBILITY



CLOUD

Today



25vFET 100vFET 600vFET GATE DRIVER MUX **INTEGRATED SOLUTION** WIRELESS IC DIODE FUEL GAUGE CHARGER



Power Systems Landscape



Controller IP



COMPETITOR



FAIRCHILD



Driver IP



Isolation IP



Sensor IP



LV/MV FET IP



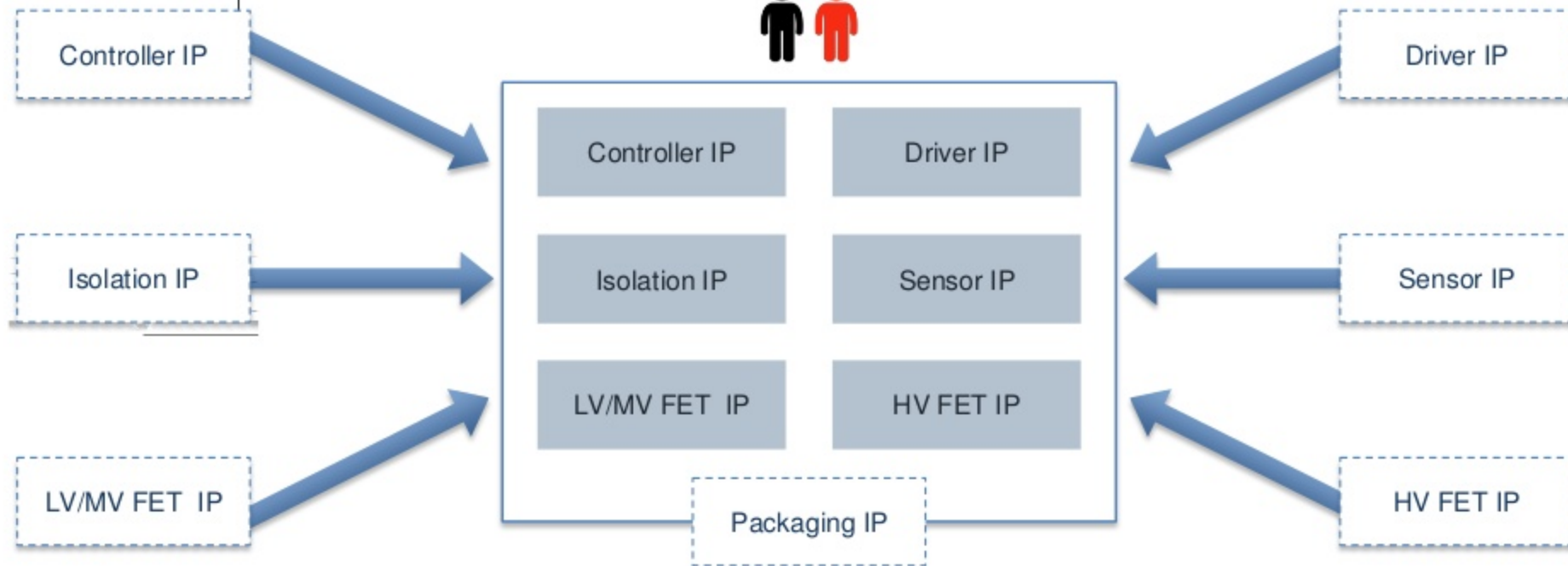
Packaging IP



HV FET IP




Power Systems Landscape



Strategy to Revenue

Datacenter



Megatrend/Insight			
Application			
Technology	High Voltage IGBT	Med Voltage MODULE	Low Voltage MODULE
Fairchild Differentiation	<p>Competitor 3 Competitor 2 Competitor 1</p> <p>←—————→</p> <p>Fairchild = End-to-End Solution Provider</p>		
Market Potential			



Strategy to Revenue

Wall to Battery (W2B)



Megatrend/Insight	Consumers don'
Application	
Technology	
Design In 2015	<p>—</p> <p><i>Fairchild communications protocol enables customers to provide a total system solution, from wall AC adaptor to battery.</i></p>
Market Potential	



Strategy to Revenue

Automotive



Megatrend	
Insight	
Application of Focus	
Technologies	
Design In 2015	
Market Potential	



Strategy to Revenue

Motion Tracking



Megatrend/Insight	
Application	
Technology	
Target Customer	
Market Potential	

* Does not include Smart Phone applications



Marketing & Sales Overview