

## SPECTRUM MOBILE BYOD/IMEI Check Page: Competitor Analysis

AUGUST 19, 2019

Project Overview





#### INTRODUCTION

Mediaboom has created a competitor analysis document that includes BYOD/IMEI checker examples from some of Spectrum Mobile's top competitors. Each website has been evaluated, and the pros and cons for each have been included.

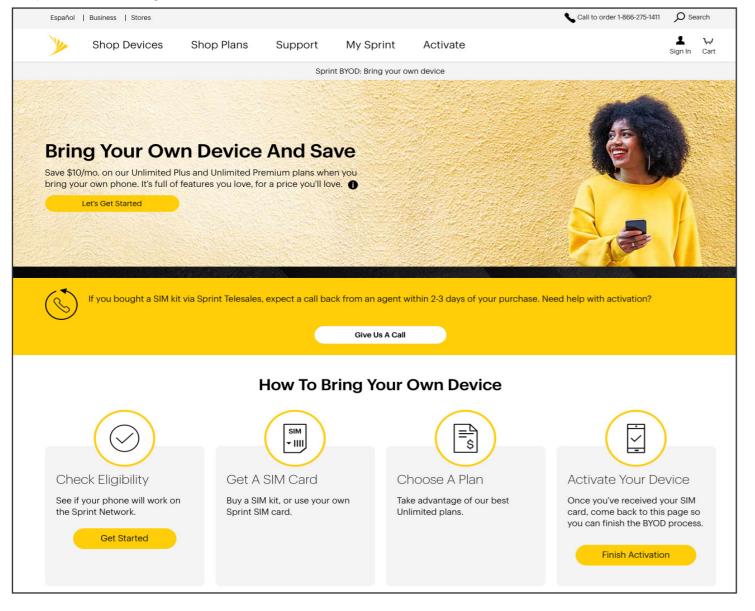
# SECTION 2 Competitor Analysis



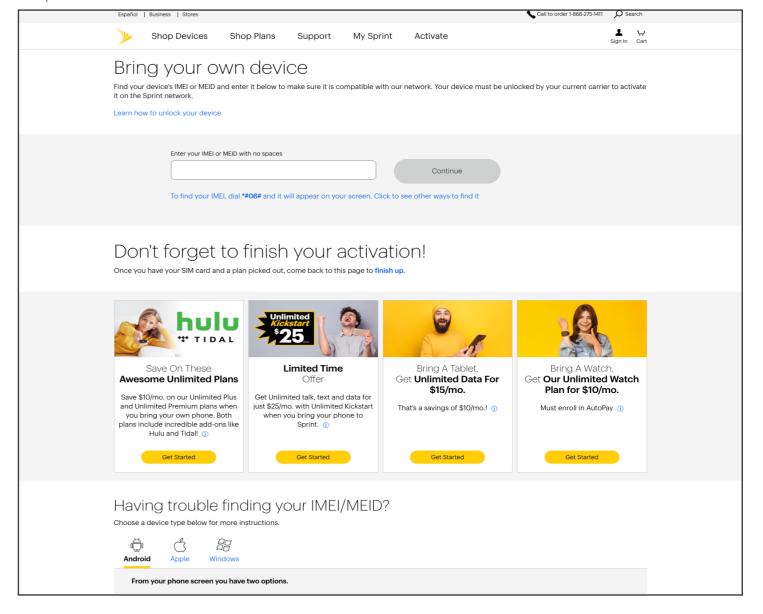




#### 1. Sprint - BYOD Page

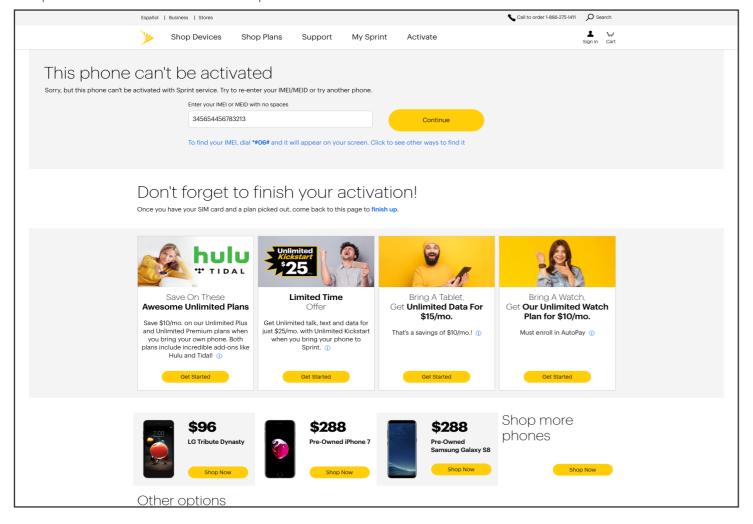


#### 2. Sprint - IMEI Checker

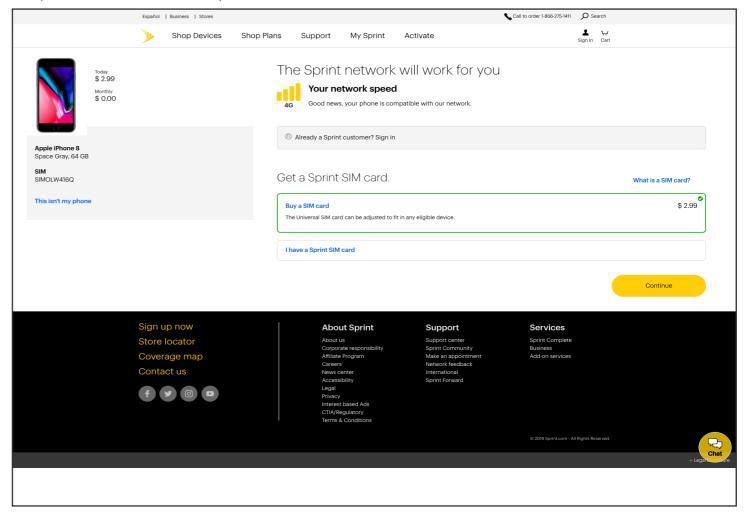




#### 3. Sprint - IMEI Result - Non-Compatible

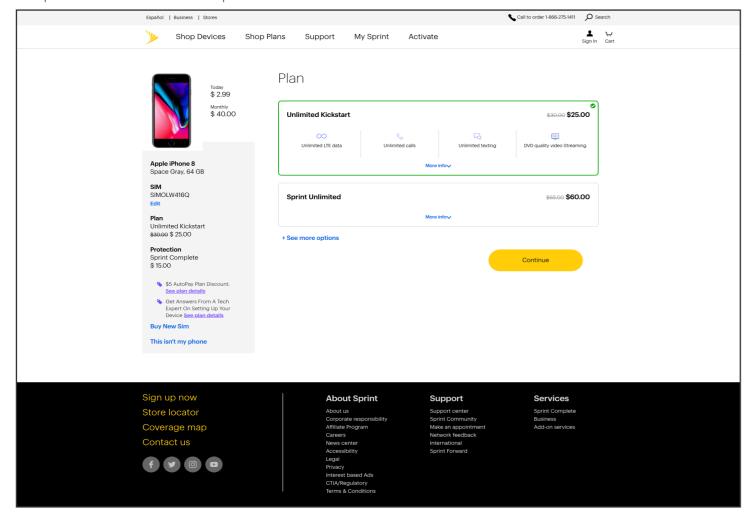


#### 4. Sprint - IMEI Result - Compatible

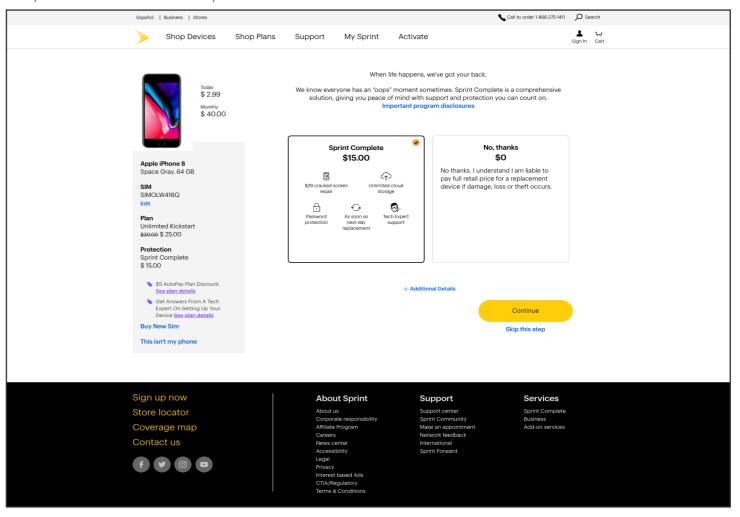




#### 5. Sprint - IMEI Result - Compatible - Plan

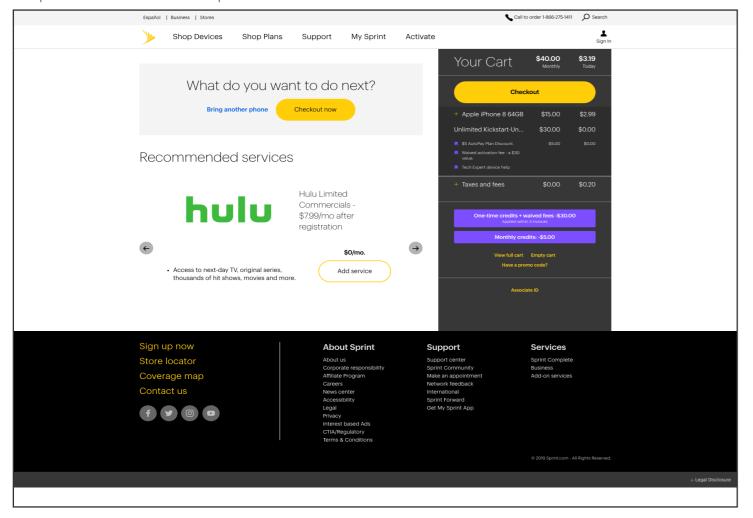


#### 6. Sprint - IMEI Result - Compatible - Protection

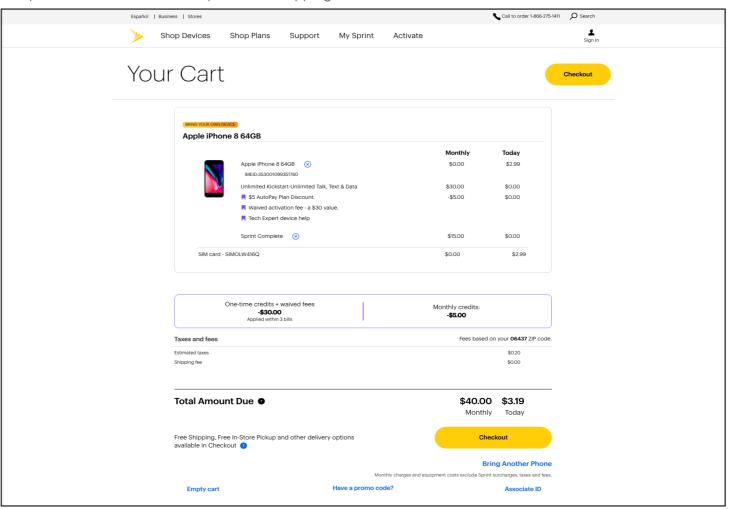




#### 7. Sprint - IMEI Result - Compatible - Mini Cart



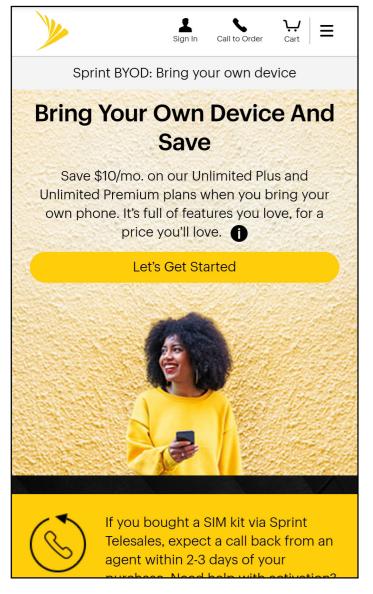
#### 8. Sprint - IMEI Result - Compatible - Shopping Cart



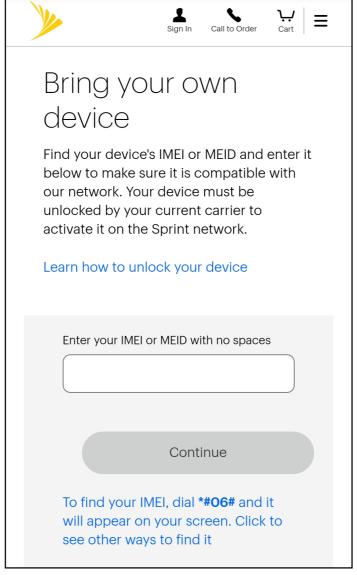
#### MOBILE



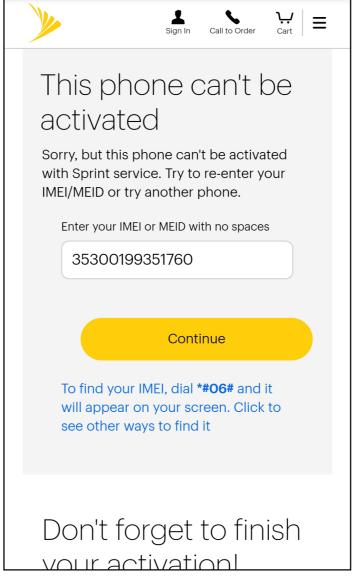
1. Sprint - BYOD Page



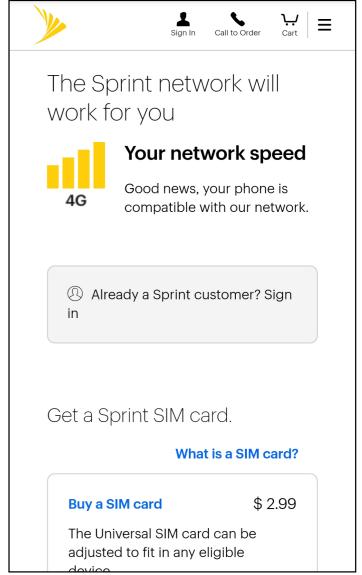
2. Sprint - IMEI Checker



3. Sprint - IMEI Result - Non-Compatible

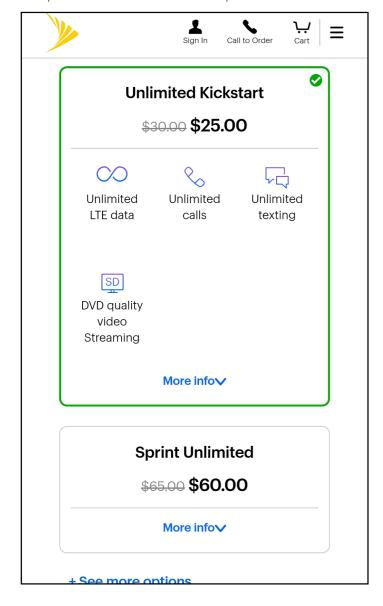


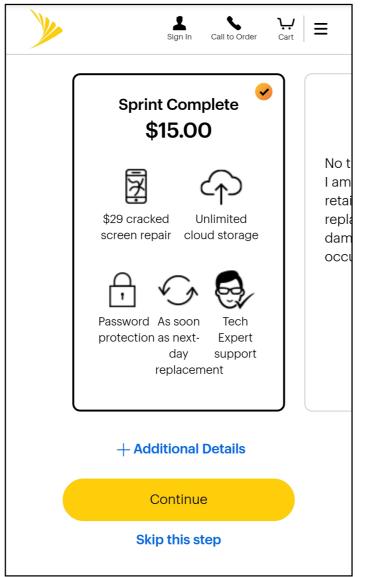
4. Sprint - IMEI Result - Compatible

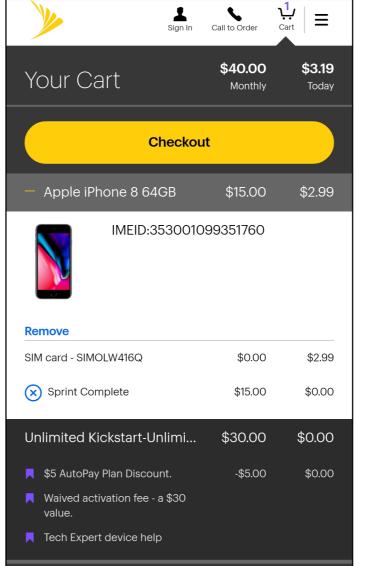




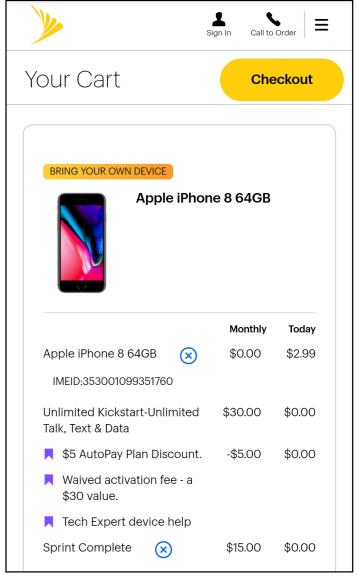
5. Sprint - IMEI Result - Compatible - Plan







6. Sprint - IMEI Result - Compatible - Protection 7. Sprint - IMEI Result - Compatible - Mini Cart 8. Sprint - IMEI Result - Compatible - Shopping Cart





#### **COMPETITOR ANALYSIS:**



#### PROS

#### **USER EXPERIENCE**

- Easy to follow steps with clear direction

#### **INSTRUCTIONS**

- Clear instructions about BYOD process
- Clear instructions for checking IMEI on device
- Clear results that say whether or not the device is compatible

#### SHOPPING CART

- Shopping cart recognizes and lists the BYOD device
- \*Only competitor that calls out BYOD in shopping cart (Gold Banner)

#### BYOD COMPATIBILITY

- Offer BYOD for phones, tablets, and watches (Spectrum only offers Phones)

#### CONS:

#### MINI CART VS. SHOPPING CART

- Disconnect between the mini cart and shopping cart (information displayed differently and it was styled in a different way)



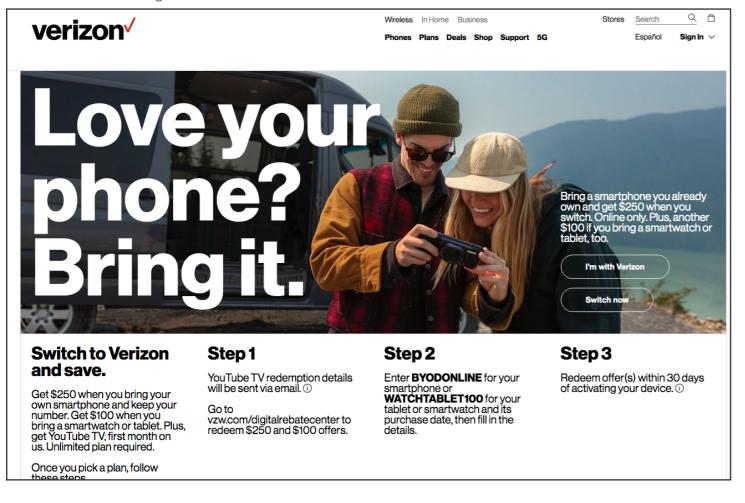
## Verizon



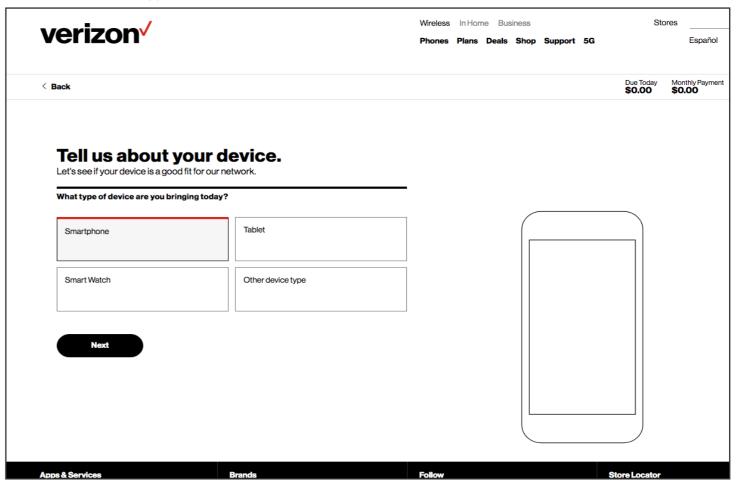
## SCENARIO 1: BYOD DEVICE NOT PURCHASED AT VERIZON



#### 1. Verizon - BYOD Page



#### 2. Verizon - Device Type

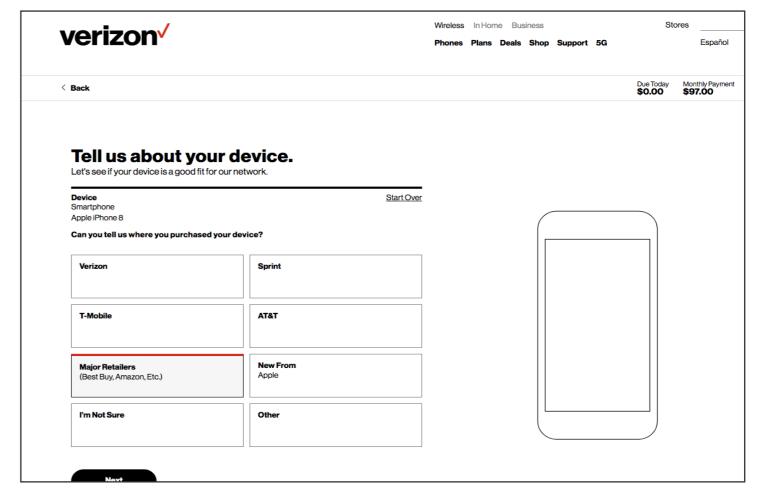




#### 3. Verizon - Device Model

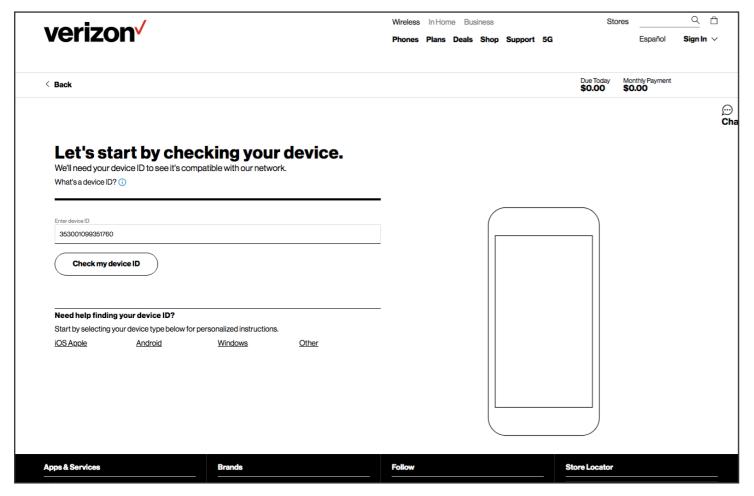
verizon <sup>v</sup>			eless In Home Business			Sunnort	Stores		
		riones	rians	Deals	Silop	опрроге	<b>30</b>		
< Back								\$0.00	Monthly Paymen \$0.00
Tell us about your device.  Let's see if your device is a good fit for our network.									
Device Smartphone	Start Over								
OK, great. And what kind of device do you have?									
Let us know the model of your smartphone.					(				
iPhone 8									
iPhone 8									
iPhone 8 Plus Next									
Next									
								)	
ops & Services Brands		Follow						tore Locator	

#### 4. Verizon - Device Purchase

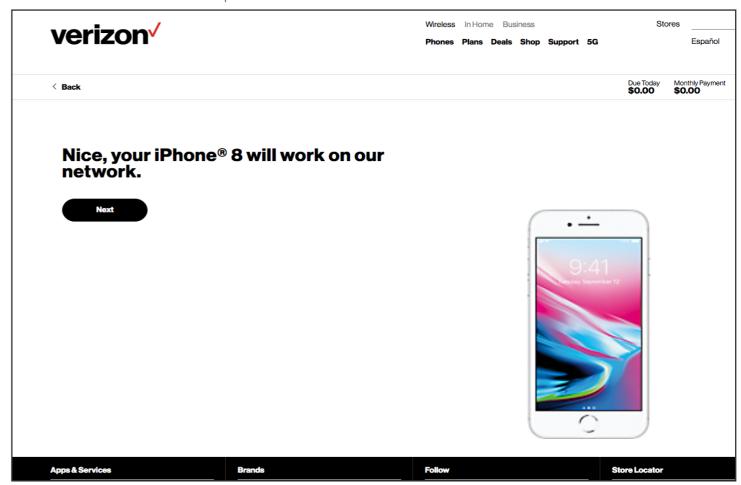




#### 5. Verizon - IMEI Checker

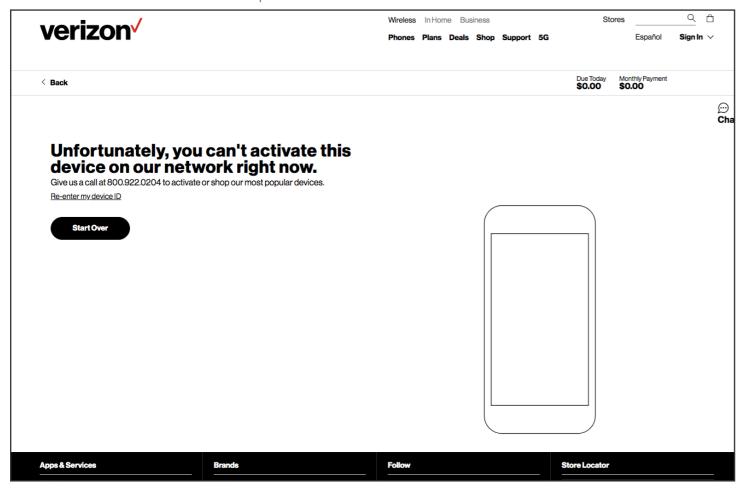


#### 6. Verizon - IMEI: Device Compatible

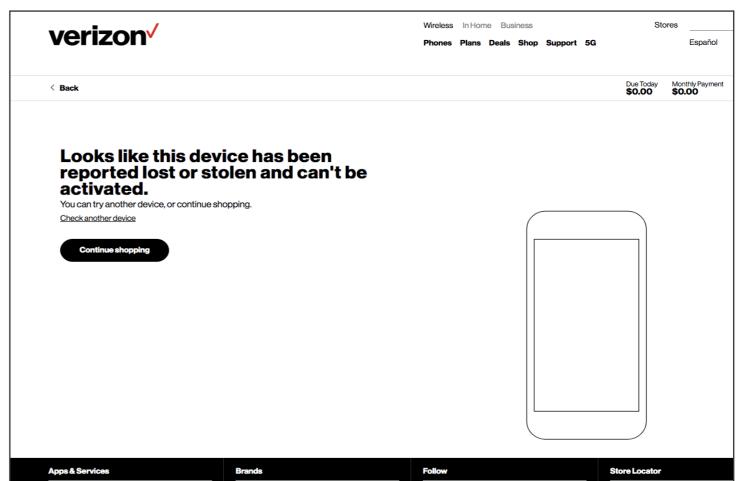




#### 7. Verizon - IMEI: Device Non-Compatible

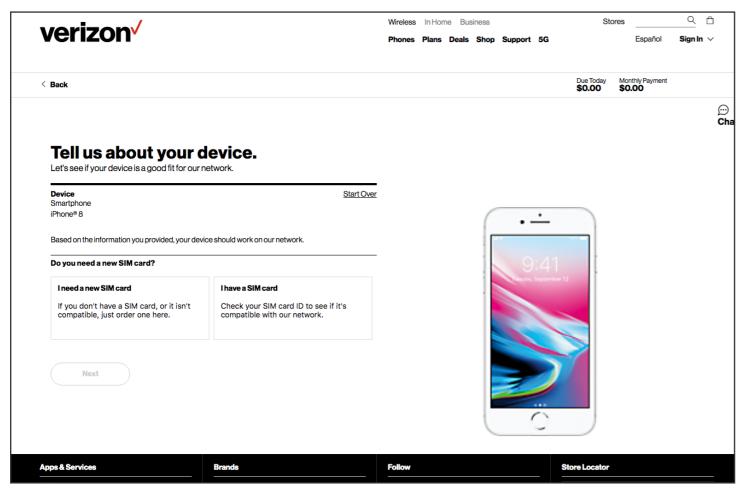


#### 8. Verizon - IMEI: Device Lost/Stolen

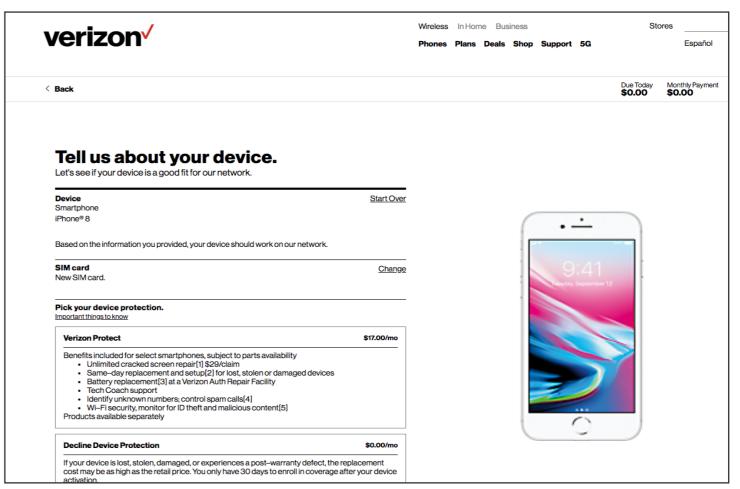




#### 9. Verizon - SIM Card

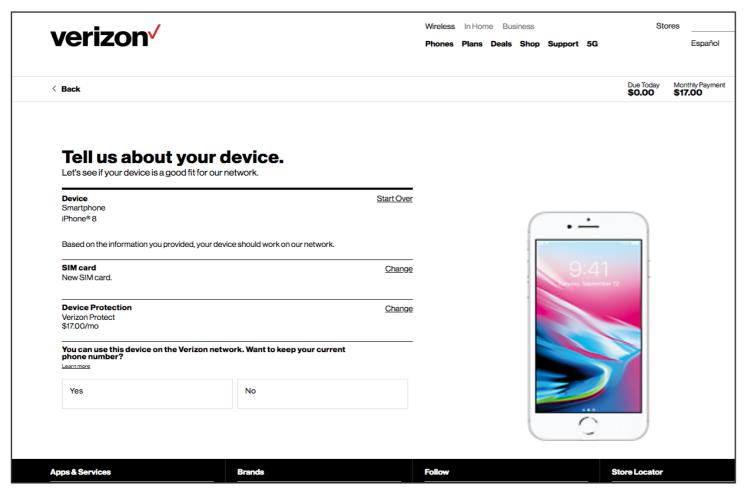


#### 10. Verizon - Protection Plan

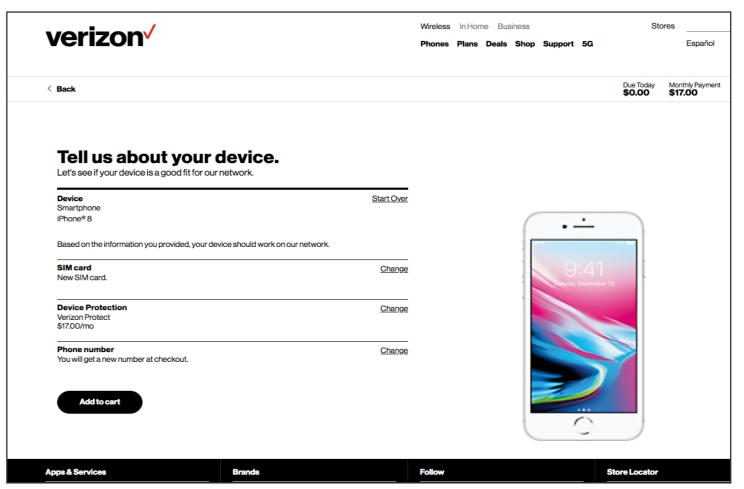




#### 11. Verizon - Current/New Phone Number

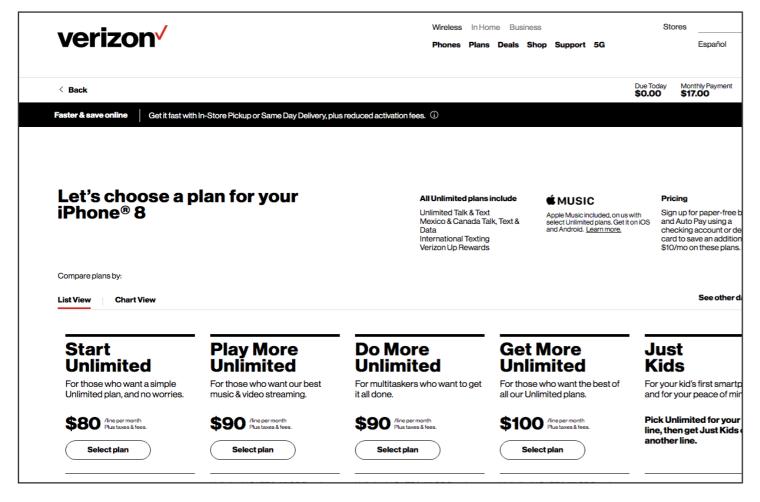


#### 12. Verizon - Add to Cart

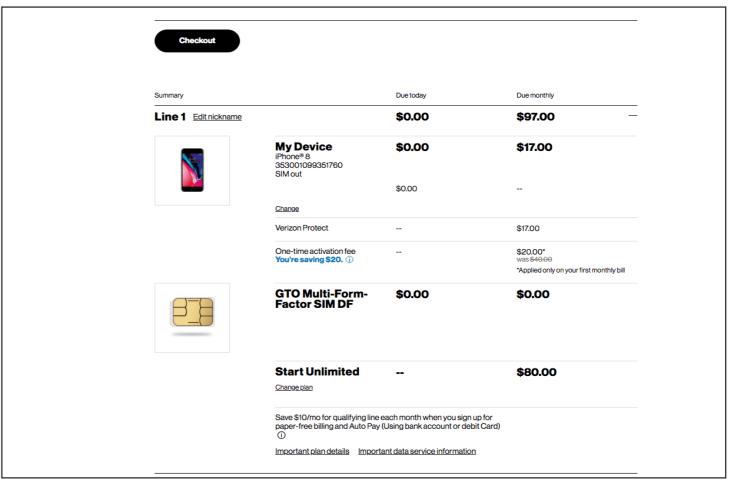




#### 13. Verizon - Plan



#### 14. Verizon - Shopping Cart

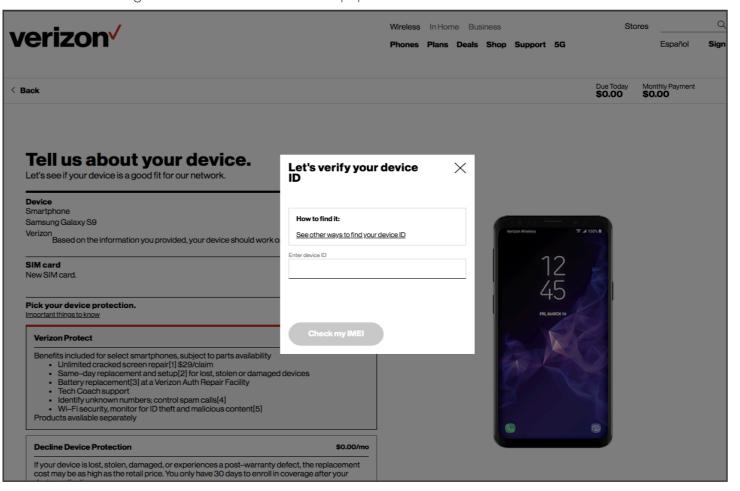




## SCENARIO 2: BYOD DEVICE **PURCHASED** AT VERIZON

- 1. If the device was purchased at Verizon, then the customer can go through the entire BYOD process without entering the IMEI.
- 2. However, the customer MUST enter a compatible IMEI if they want to do any of the following:
  - Add a device protection plan
  - Replace an existing phone number
  - Use an existing SIM card

#### 15. Verizon - Adding Device Protection - IMEI Popup

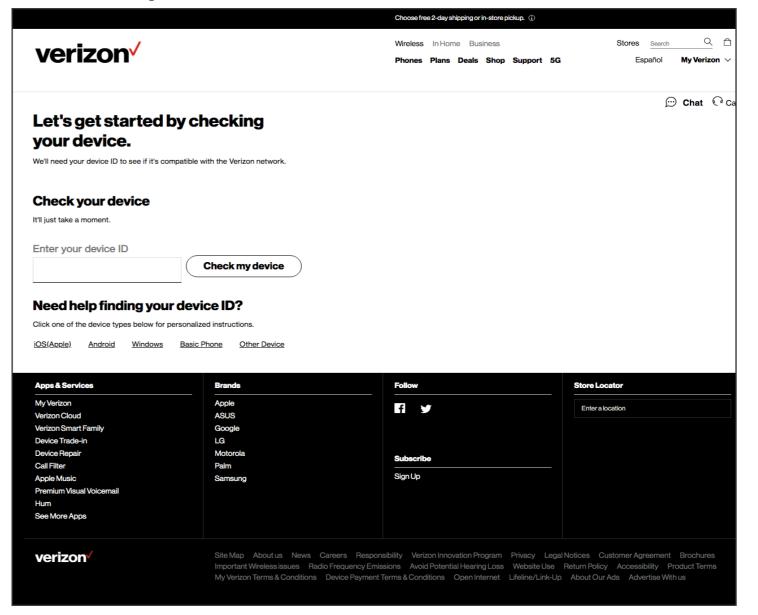


#### SCENARIO 3: EXISTING CUSTOMER

- 1. Existing customers go through the same steps for BYOD
- 2. However, the customer MUST enter a compatible IMEI if they want to do any of the following:
  - Add a device protection plan
  - Replace an existing phone number
  - Use an existing SIM card



#### 16. Verizon - Existing Customer IMEI Checker



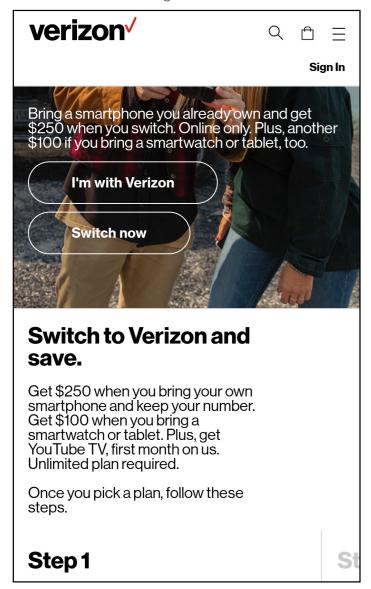
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#### MOBILE

3. Verizon - Device Model



1. Verizon - BYOD Page



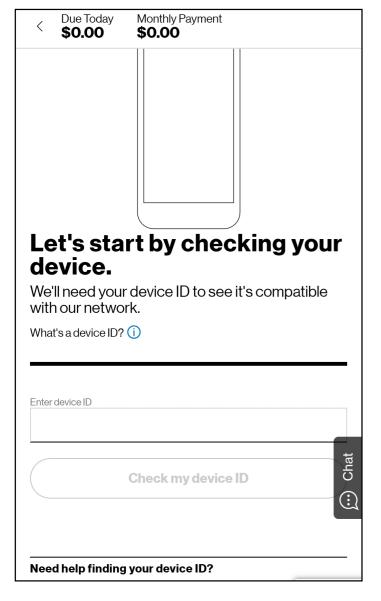
2. Verizon - Device Type Tell us about your device. Let's see if your device is a good fit for our network. What type of device are you bringing today? Tablet Smartphone **(** Other device type Smart Watch Next

Tell us about your device. Let's see if your device is a good fit for our network. Device Start Over Smartphone Chat OK, great. And what kind of device do you have? **(1)** Let us know the model of your smartphone. example: iPhone 6 I don't know Next

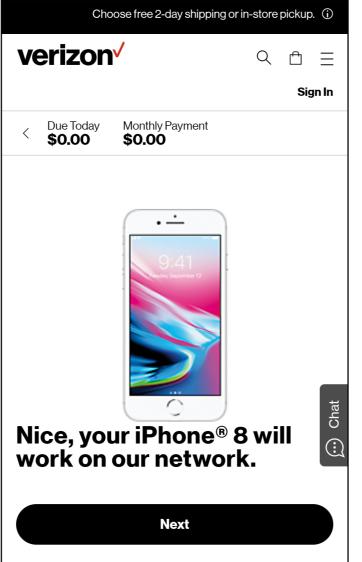
4. Verizon - Device Purchase Let's see if your device is a good fit for our network. Device Start Over Smartphone Apple iPhone 8 Can you tell us where you purchased your device? Verizon **Sprint** T-Mobile AT&T **New From Major Retailers** Apple Chat (Best Buy, Amazon, Etc.) I'm Not Sure Other 



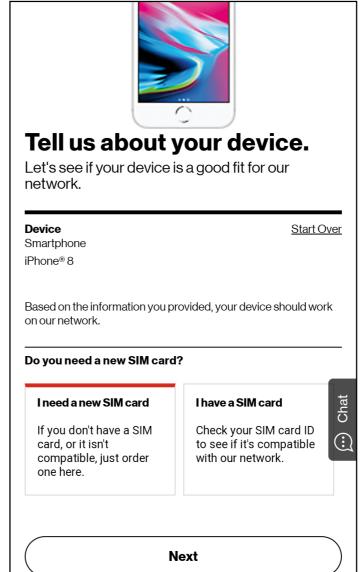
#### 5. Verizon - IMEI Checker



6. Verizon - IMEI: Device Compatible



#### 7. Verizon - SIM Card

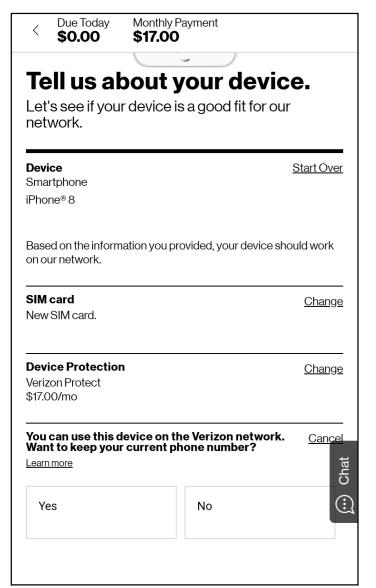


#### 8. Verizon - Protection Plan

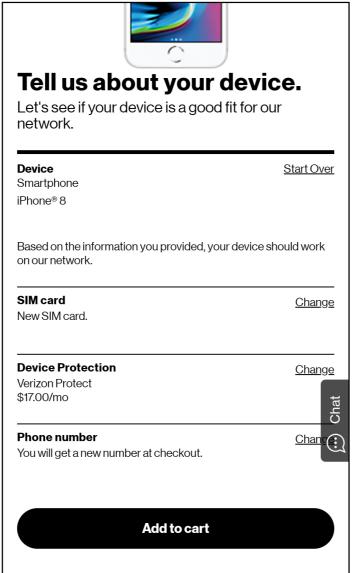




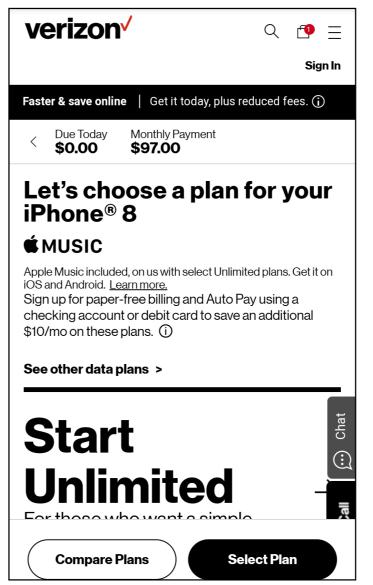
#### 9. Verizon - Current/New Phone Number



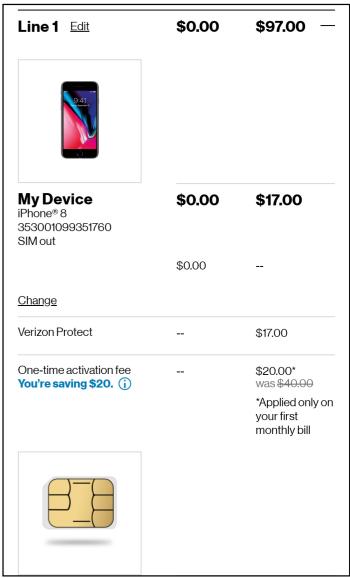
10. Verizon - Add to Cart



11. Verizon - Plan



12. Verizon - Shopping Cart





**COMPETITOR ANALYSIS:** 



#### PROS:

#### **INSTRUCTIONS**

- Clear instructions about BYOD process
- Clear instructions for checking IMEI on device
- Clear results that say whether or not the device is compatible

#### BYOD COMPATIBILITY

- Offer BYOD for phones, tablets, and watches (Spectrum only offers Phones)
- Existing customer can transfer Smartphone, Basic Phone, Tablet, Smart Watch, Hotspot, Connected Car WiFi

#### SHOPPING CART

- Shopping cart recognizes and lists the BYOD device with the SIM Card (Ex. iPhone 8)

#### CONS:

#### **USER EXPERIENCE**

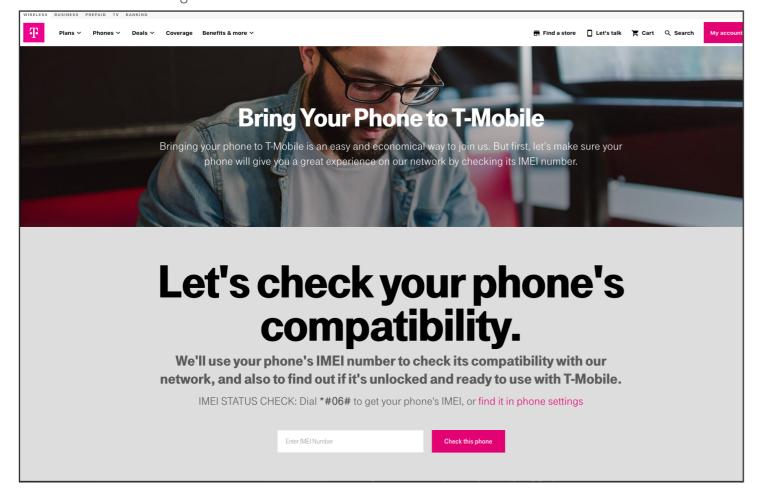
- There are a lot of steps/pages for the customer to go through
- The customer is directed through at least 4 pages before knowing whether or not their device will be compatible with Verizon



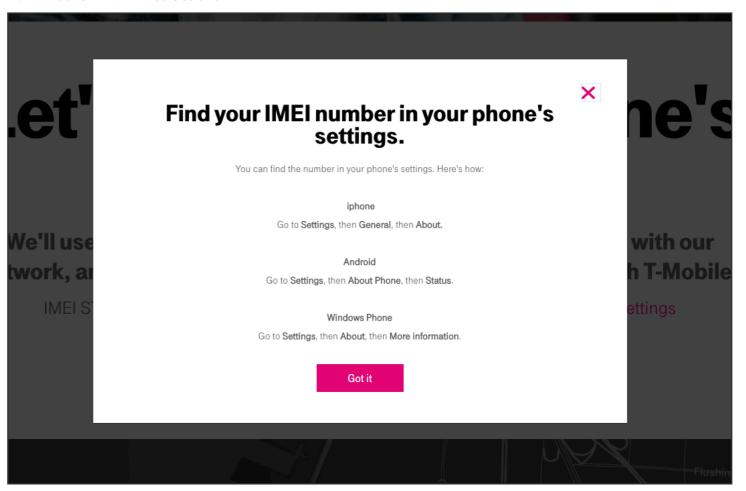
## T. · Mobile ·



#### 1. T-Mobile - BYOD Page

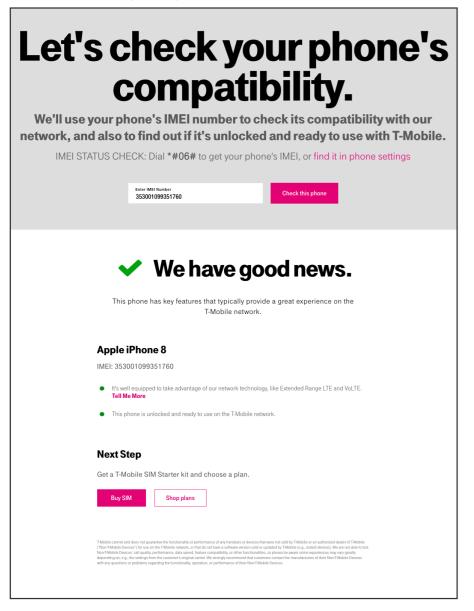


#### 2. T-Mobile - IMEI Instructions

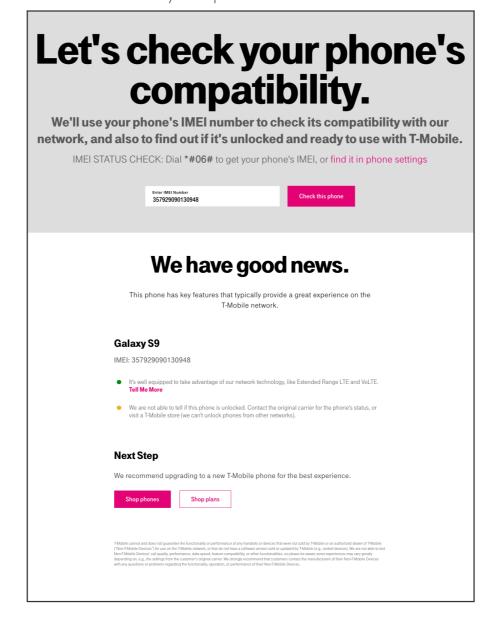




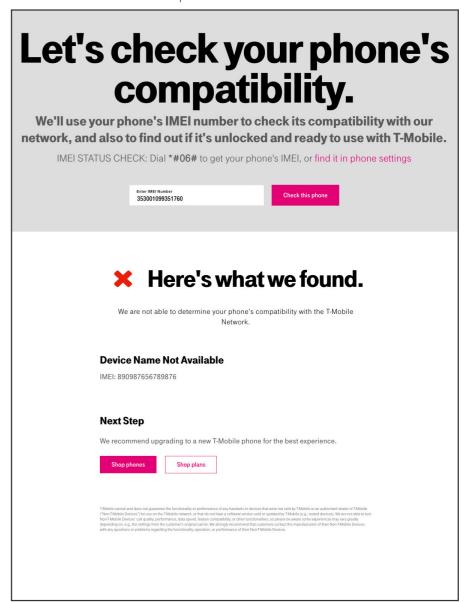
3. T-Mobile - Fully Compatible



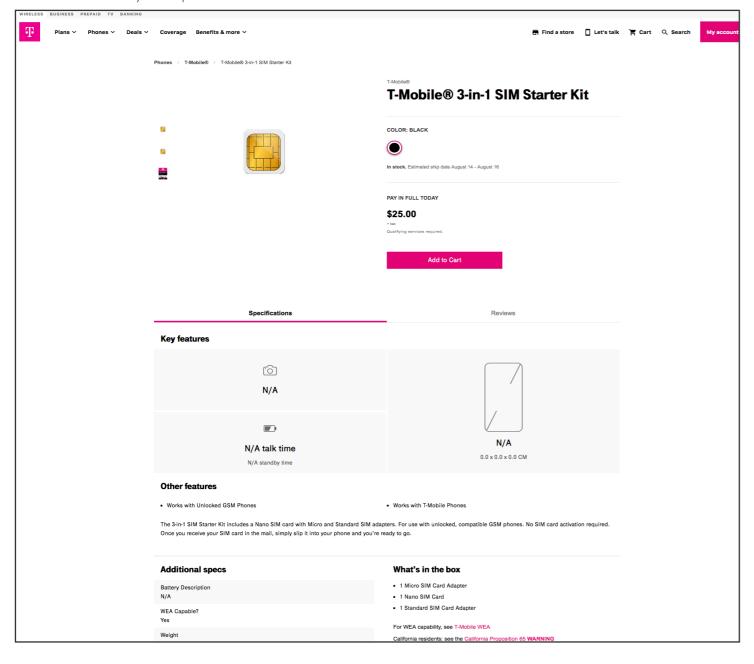
4. T-Mobile - Partially Compatible (Locked Phone)



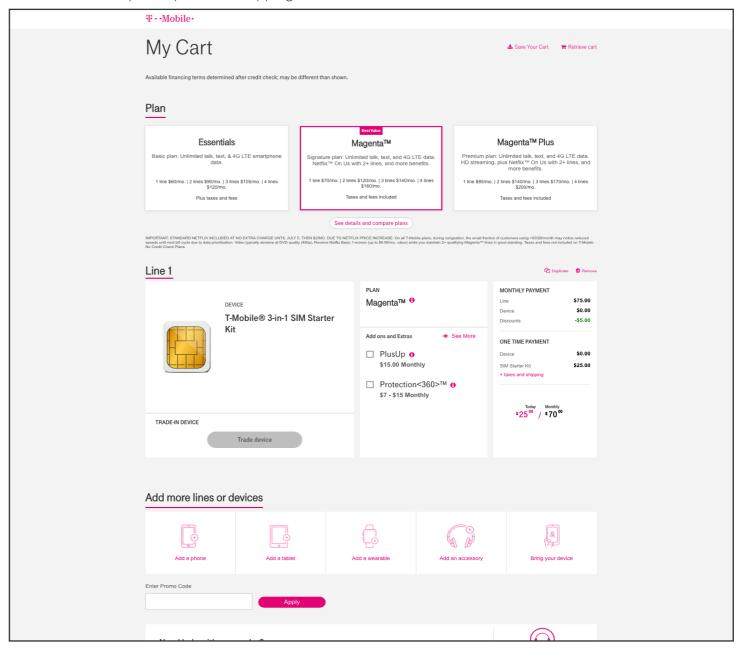
5. T-Mobile - Non-Compatible



#### 6. T-Mobile - Fully Compatible - SIM Card



#### 7. T-Mobile - Fully Compatible -Shopping Cart

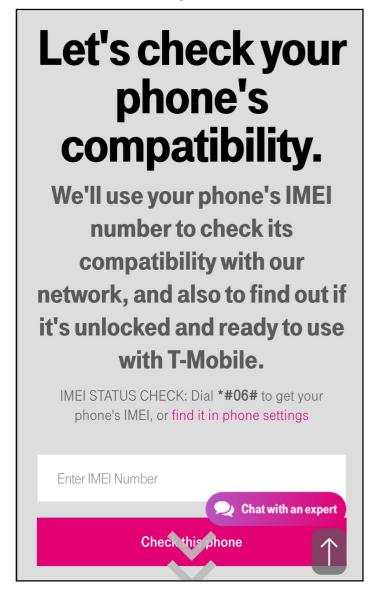


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#### MOBILE



1. T-Mobile - BYOD Page



2. T-Mobile - Fully Compatible

#### We have good news.

This phone has key features that typically provide a great experience on the T-Mobile network.

#### Apple iPhone 8

IMEI: 353001099351760

- It's well equipped to take advantage of our network technology, like Extended Range LTE and VoLTE. Tell Me More
- This phone is unlocked and ready to use on the T-Mobile network.





3. T-Mobile - Partially Compatible

#### We have good news.

This phone has key features that typically provide a great experience on the T-Mobile network.

#### **Galaxy S9**

IMEI: 357929090130948

- It's well equipped to take advantage of our network technology, like Extended Range LTE and VoLTE. Tell Me More
- We are not able to tell if this phone is unlocked. Contact the original carrier for the phone's status, or visit a T-Mobile store (we can't unlock phones from other networks).

4. T-Mobile - Non-Compatible

## Here's what we found.

This phone doesn't have the key features needed for use on our network.

### Device Name Not Available

IMEI: 66666666666667

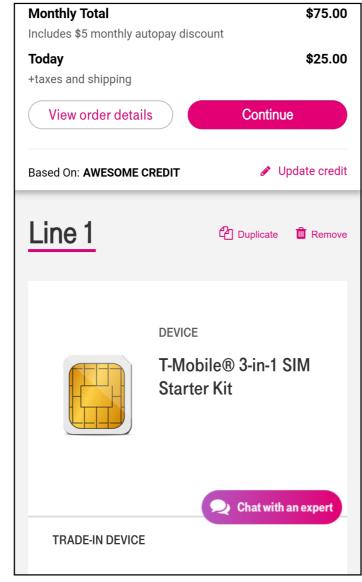
- It doesn't support Extended Range LTE or Voice over LTE technology. Tell Me More
- This phone is blocked. Contact T-Mobio USA, Inc for the phone's status.



#### 5. T-Mobile - Fully Compatible - SIM Card



#### 5. T-Mobile -Fully Compatible -Shopping Cart



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#### **COMPETITOR ANALYSIS:**



#### PROS:

#### **INSTRUCTIONS**

- Clear instructions about BYOD process
- Clear instructions for checking IMEI on device
- Clear results that say whether or not the device is compatible

#### SIM CARD: FULLY COMPATIBLE

- Clear instructions about adding SIM card to cart

#### BYOD COMPATIBILITY

- Offers BYOD for phones, tablets, and watches (Spectrum only offers Phones)

#### CONS:

#### IMEI RESULT: LOCKED PHONE

- No ability to add BYOD to cart
- Unclear instructions/directions for next steps after checking IMEI
- Wants user to either add new phone or shop plans
- Customer has to add SIM card to cart (no mentioned on BYOD)

#### SHOPPING CART

- Shopping carts do not mention BYOD: it only mentions SIM Kit,
- Shopping cart does not recognize the BYOD device (ex. iPhone 8)



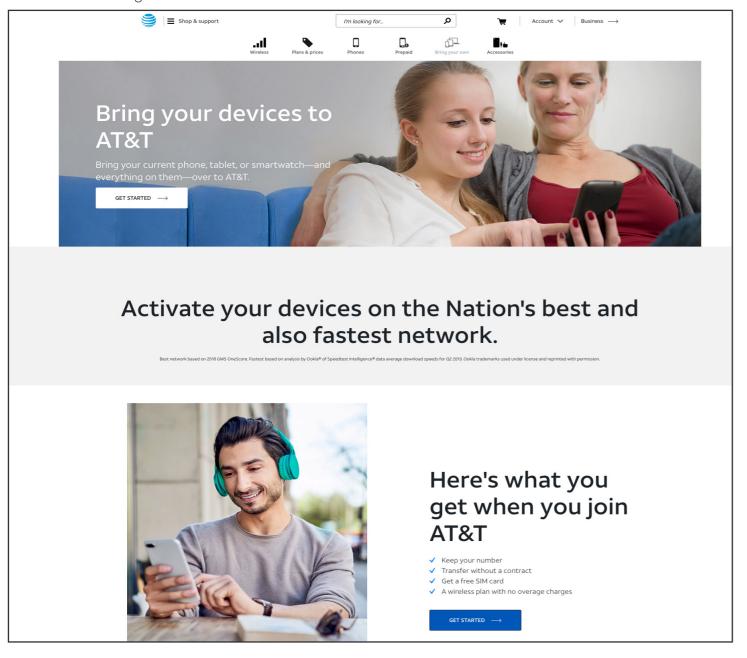




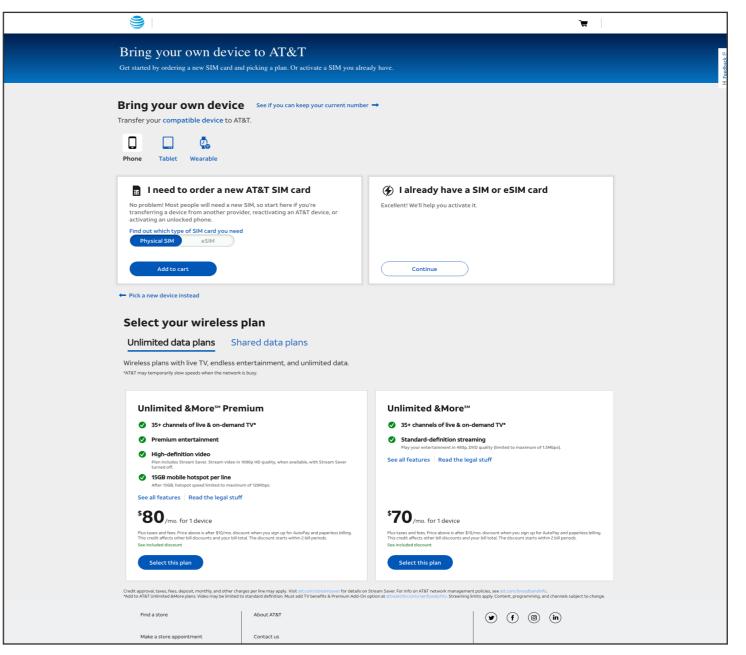
#### SCENARIO 1: BYOD PAGE



## 1. ATT - BYOD Page

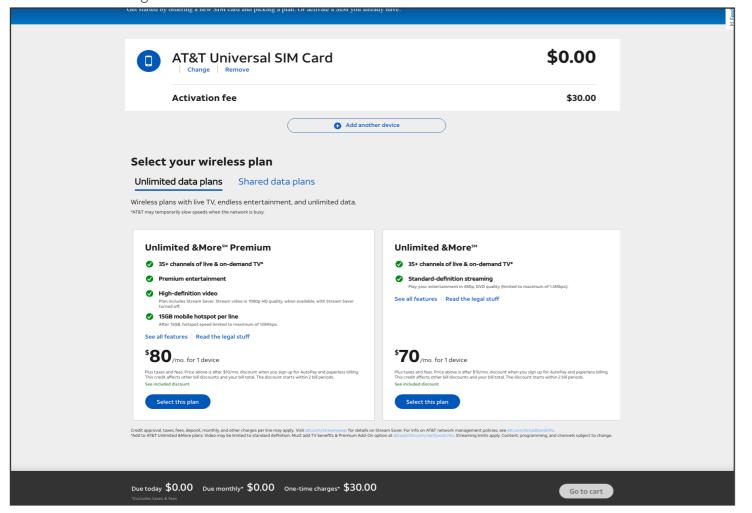


## 2. ATT - BYOD Add SIM Card

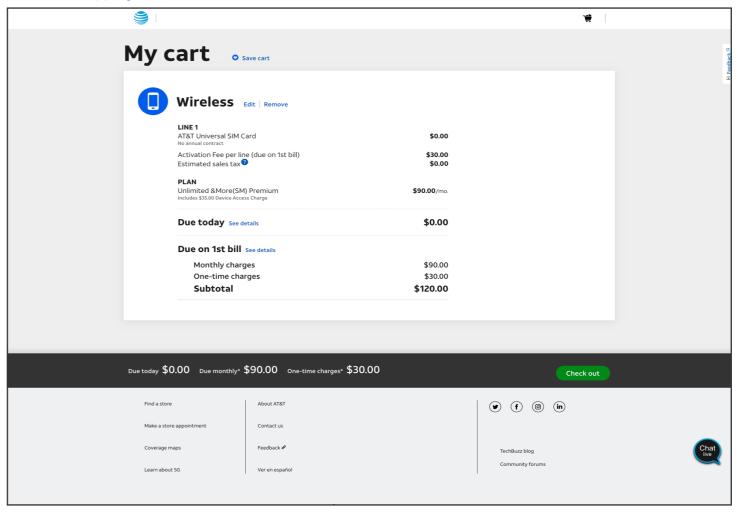




# 3. ATT - BYOD Page - Plans



# 4. ATT - Shopping Cart

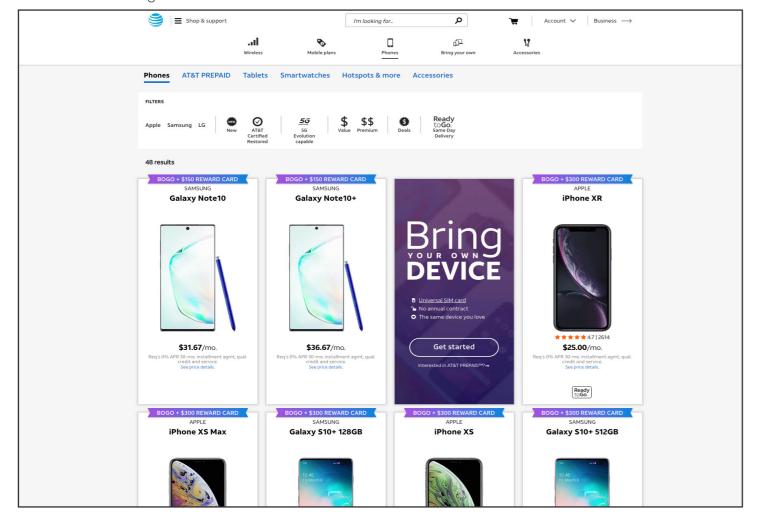




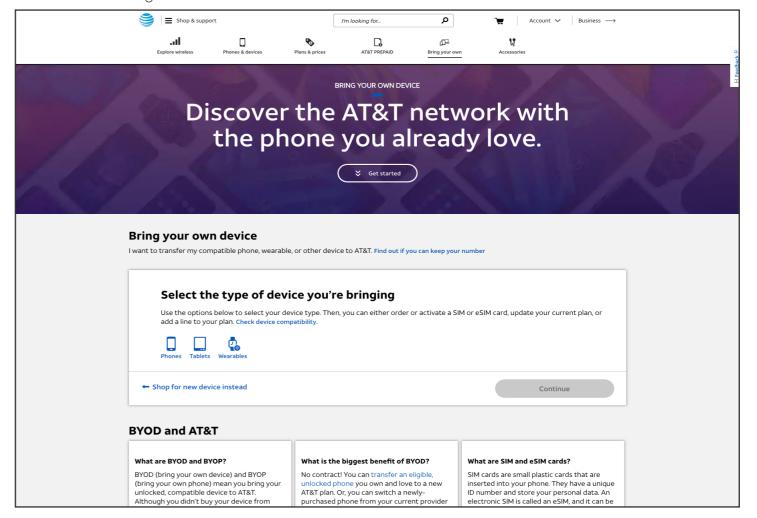
# SCENARIO 2: PHONES PAGE BYOD BANNER



## 1. ATT - Phones Page - BYOD Banner

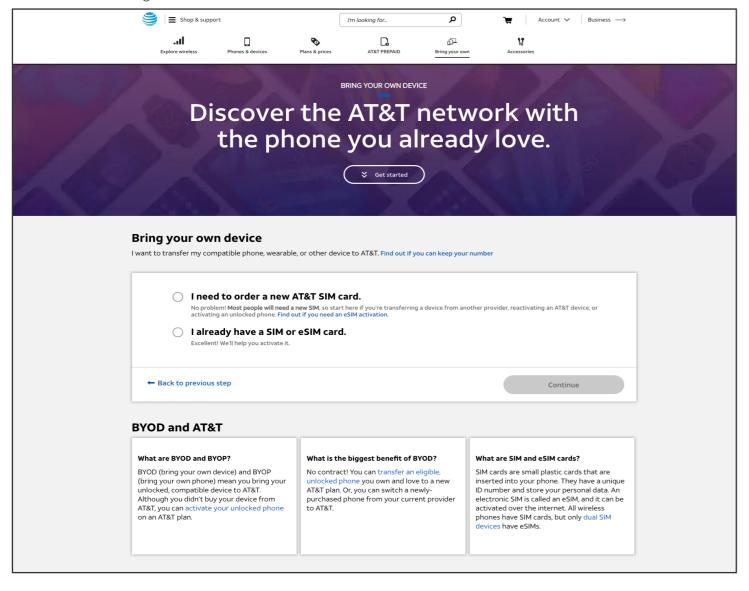


## 2. ATT - BYOD Page

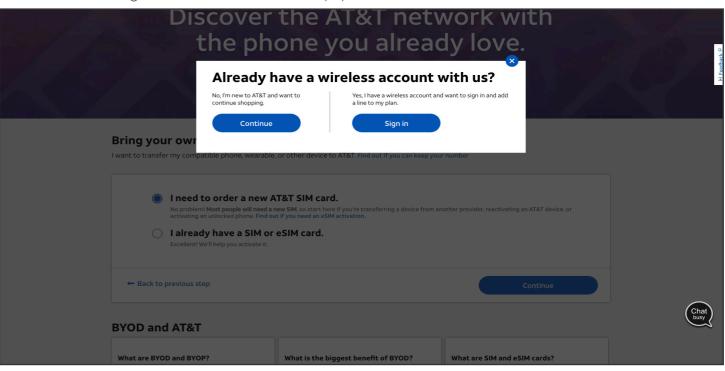




# 3. ATT - BYOD Page - SIM Card

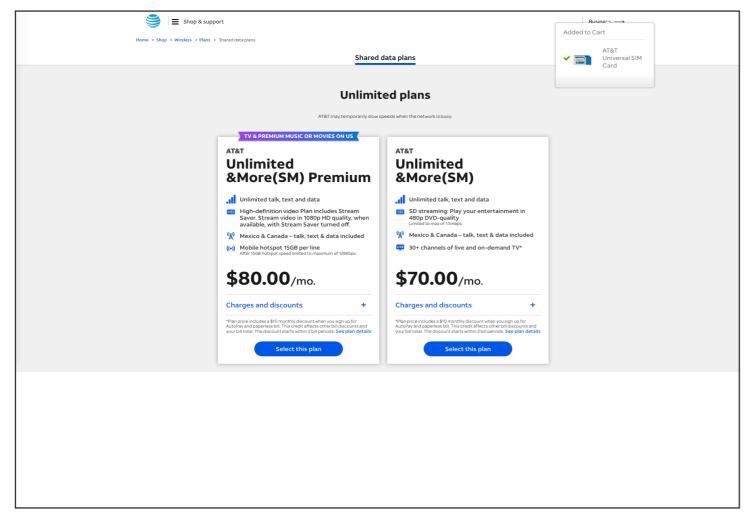


## 4. ATT - BYOD Page - SIM Card - Account Popup

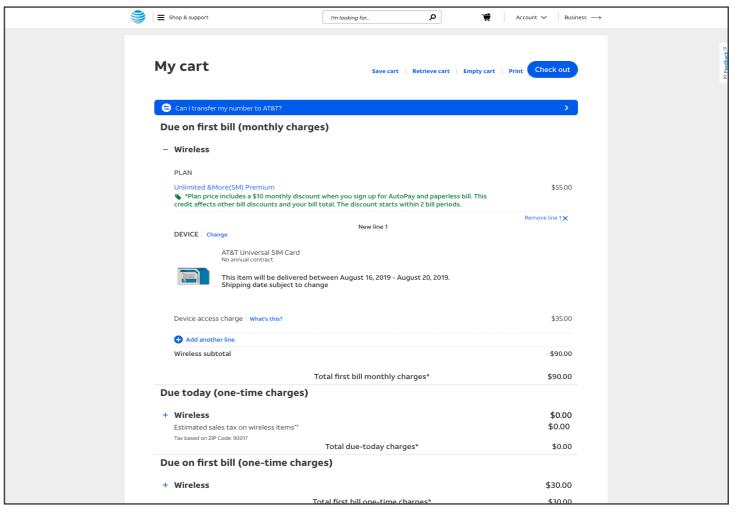




## 5. ATT - Plans



# 6. ATT - Shopping Cart

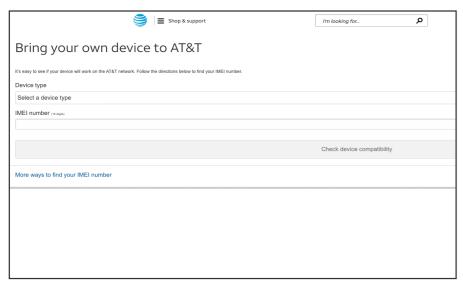




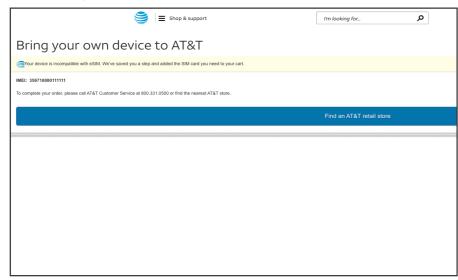
# SCENARIO 3: IMEI PAGE



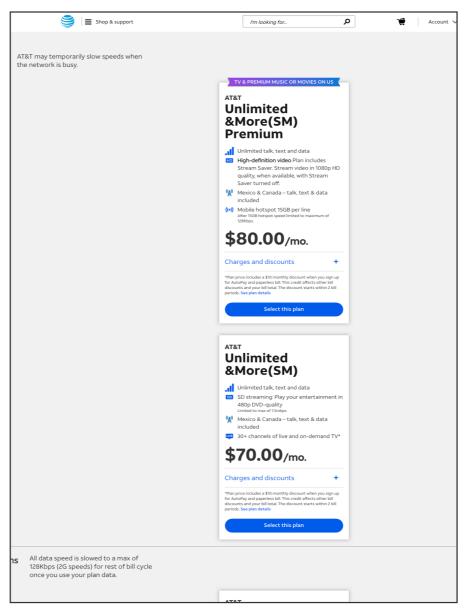
## 1. ATT - IMEI Checker



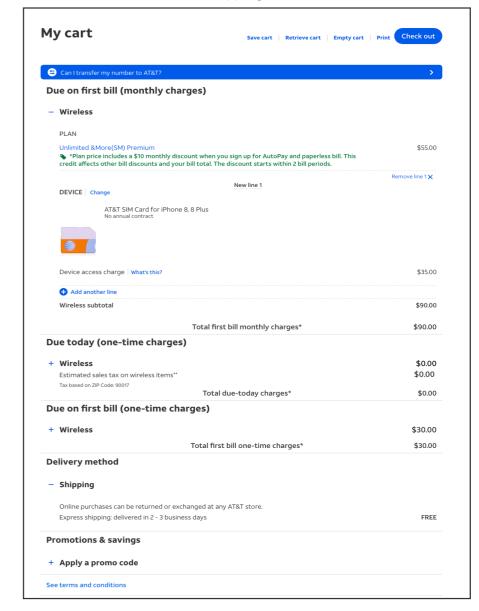
# Non-Compliant Phone



## 2. ATT - IMEI Checker - Plans



# 3. ATT - IMEI Checker - Shopping Cart

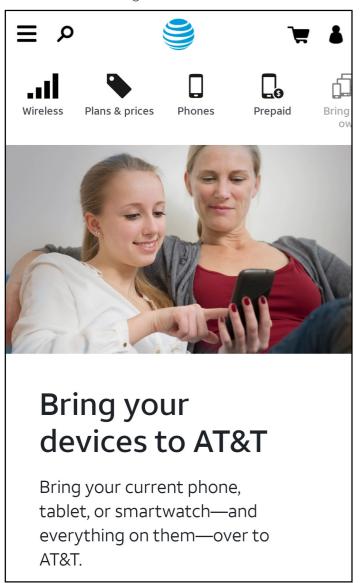


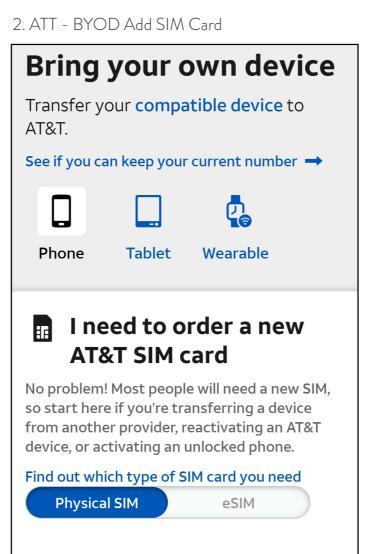
# MOBILE

3. ATT - BYOD Page - Plans

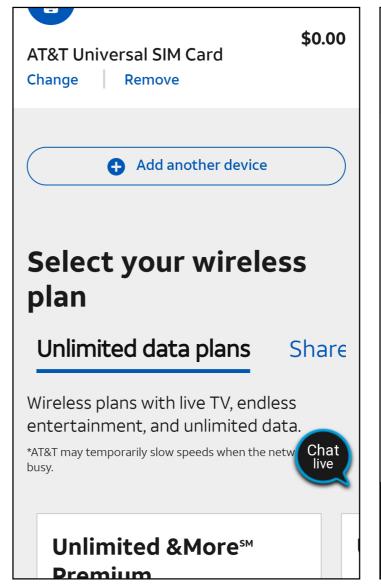


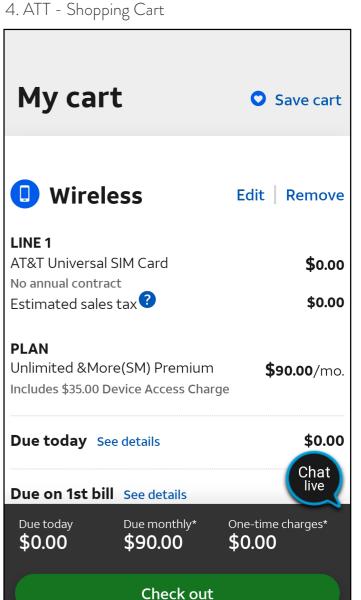
1. ATT - BYOD Page





Add to cart







#### **COMPETITOR ANALYSIS:**



# PROS:

#### BYOD COMPATIBILITY

 Offers BYOD for phones, tablets, and watches (Spectrum only offers Phones)

#### SHOPPING CART SIM CARD

- Scenario 3: The shopping cart SIM card specifically mentions the user's device make and model (iPhone 8)

# CONS:

#### **USER EXPERIENCE**

- Three different BYOD/IMEI checker experiences with different steps

#### INSTRUCTIONS

- Unclear instructions for checking IMEI on device
- Unclear instructions about BYOD/SIM card process

#### COMPATIBILITY

- The website assumes all devices are compatible for SIM card without testing the IMEI
- Customer could potentially order a SIM card, but have a phone that won't be compatible with the ATT network

#### IMEI

- IMEI checker is buried in a support page forum
- There is no confirmation message notifying the customer that their phone is compatible on ATT

#### SHOPPING CART

- Shopping carts do not mention BYOD: it only say SIM Kit, or SIM Card

SECTION 3

# Conclusion



# CONCLUSION

The "top 4" competitors are all doing their own version of the BYOD/IMEI functionality with some more successfully than others. Sprint and Verizon stood out as brands that have developed a thorough, but simple user experience that guides customer's through the BYOD experience.

# It is recommended that Spectrum Mobile consider adding similar functionalities to these competitors including the following:

- Create a landing page for BYOD/IMEI to make it more of an offer and explain the process better (currently it's just acting as a tool)
- · Add instructions/steps on how to setup compatible devices with a SIM card (Similar to Sprint)
- · Mention BYOD Device in the shopping cart, in addition to "SIM Kit" (Sprint Example on pg. 9)
- Offer BYOD for phones, tablets, and watches

# THANK YOU

