



---

# Mobile Email Design 101

**#WOWWEBINAR**

Private and Confidential. Property of Whereoware, LLC.

---

## MEET OUR SPEAKERS



**DAN CARO**

Senior Director of Marketing Ops  
@dcaro12



**CHRIS GROUGE**

Digital Marketing Manager  
@ChrisGrouge

**TWEET USING #WOWWEBINAR**



## ABOUT US

- PRIVATELY HELD DIGITAL AGENCY
- 17 YEARS OF EXPERIENCE
- RESPONSIVE EMAIL CAMPAIGNS
- PERSONALIZED WEBSITES
- SEO & PPC
- CLOUD-BASED SOLUTIONS AND MOBILE APPS
- DATA INTEGRATION



INTERNATIONAL  
MARKET CENTERS

FEIZY

pitney bowes



**BOSCH**  
Invented for life

PLUM & POST



**YAMAHA**



**AVENDRA**

**DEM DACO**  
*lift the spirit*

and **HOME**

SIMPLY Noelle



**Sullivans**  
— HOME BEGINS HERE —



*El Cid*

**EVERGREEN**  
ENTERPRISES, INC.

\***Bloomingville**  
POPE CO. INTERIORS



**CM ALMY**

COAST TO COAST IMPORTS, LLC.



**COLONIAL CANDLE**



*PARK Designs*

**creative co-op**  
DESIGNED BY US - INSPIRED BY YOU

**CRYSTORAMA**

**CURREY**  
& COMPANY



**DecoBREEZE**  
**DecoFLAIR**



**Liberty Furniture**  
INDUSTRIES, INC.



**BILLY**  
**CASPER**  
GOLF



**MARIPOSA**  
OUR WORLD IS STILL MADE BY HAND



**PARAGON**



**INTERLUDE**

**amadeus**

**FERGUSON**  
*Bath, Kitchen & Lighting Gallery*

**FITZ AND FLOYD**

**FORESIDE**  
home - garden

**GANZ**

The Gift Wrap Company **SH** **SAGEBROOK HOME**



**MADE**  
**GOODS**

**OUTRAGEOUS**  
**INTERIORS**



**HAPMAN**  
Ideas that move.

**MIDWEST-CBK**

*Howard Elliott*  
THE BARNARD ELLIOTT COLLECTION

**ILLUME**

**imax**  
WORLDWIDE HOME

**IN** **STYLER**

**UTTERMOST**



**Woodstock Chimes**

**paperSTYLE**

**Plow & Hearth.**

**T** **TWO'S COMPANY**

---

# AGENDA

- Who cares about mobile email?
- Designing for mobile: scalable vs. responsive
- What can you do with responsive?
- Responsive support
- Coding responsive email
- Email templates within minutes

**WHO CARES ABOUT MOBILE?**

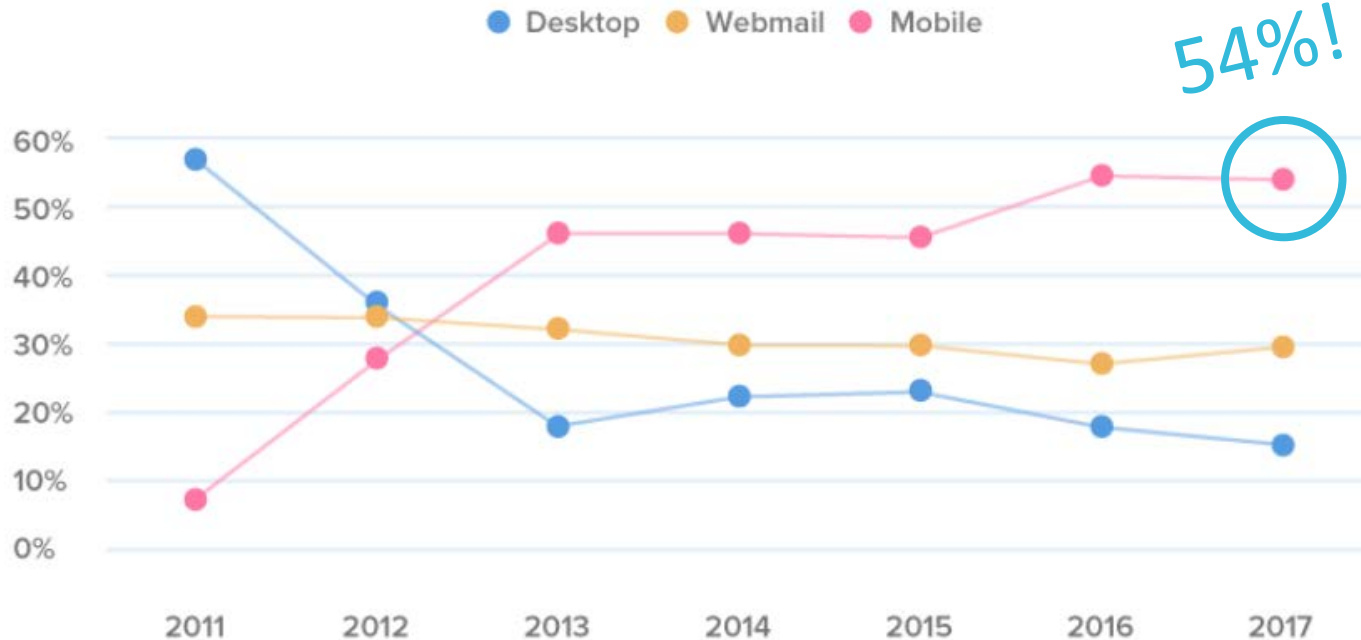
---

More email is read on Mobile than on desktop email clients. **54% of email is now opened on a mobile device.**

Litmus "State of Email" (March 2017)

# OPENS BY EMAIL ENVIRONMENT

Mobile dominates total email opens



WHEREOWARE

Source: Litmus 2016 Email Market Share Report (March 2017) 8 < >



---

**51% of consumers unsubscribed from a brand's emails because their emails or website didn't display or work well on their smartphone.**

Litmus "State of Email" (March 2017)

# NO MORE DESKTOP VERSIONS



## NO DESKTOP ONLY VERSIONS

Desktop-only versions are no longer acceptable for email sends due to poor rendering and usability on mobile devices



Text too small to read



Links difficult to tap on mobile



Users having to pinch and swipe to read content



Users having to click to view in browser



WHEREOWARE

# DESIGNING FOR MOBILE DEVICES

## scalable vs. responsive

---

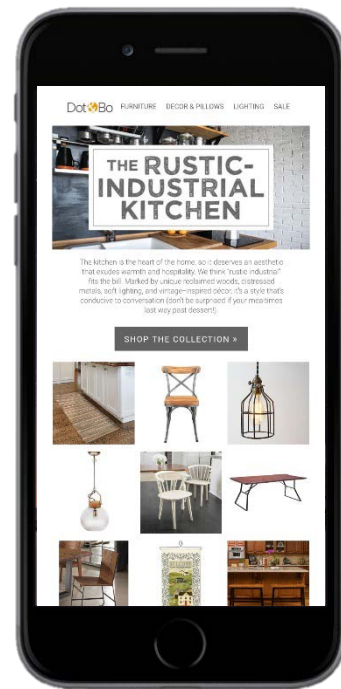
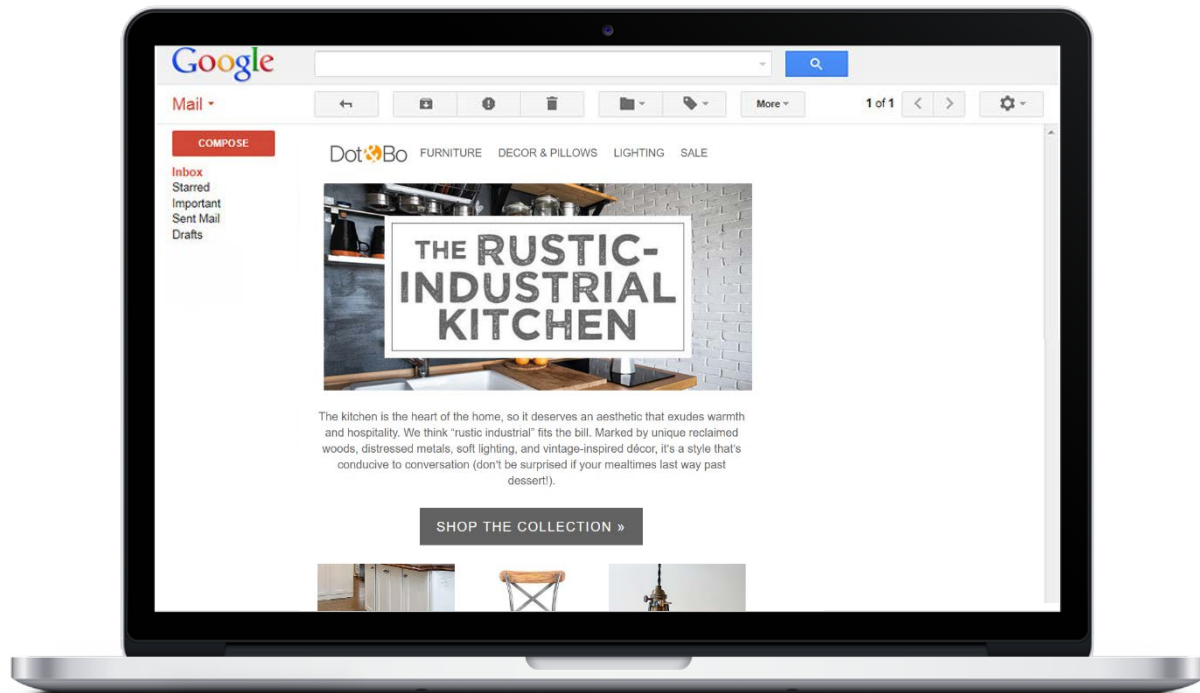
# CHOOSING THE RIGHT APPROACH

## SCALABLE (AKA MOBILE-FRIENDLY)

- One version of email
- Single column design
- Mobile-friendly techniques



# SCALABLE



WHEREOWARE

---

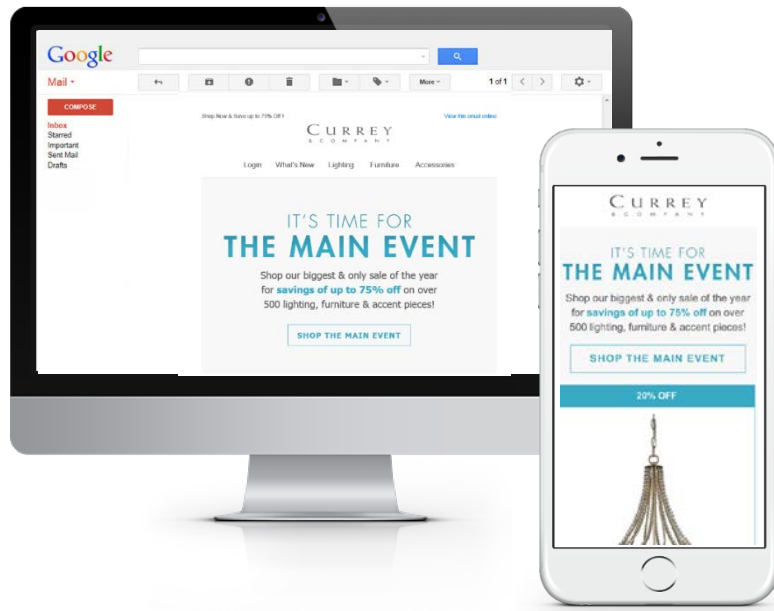
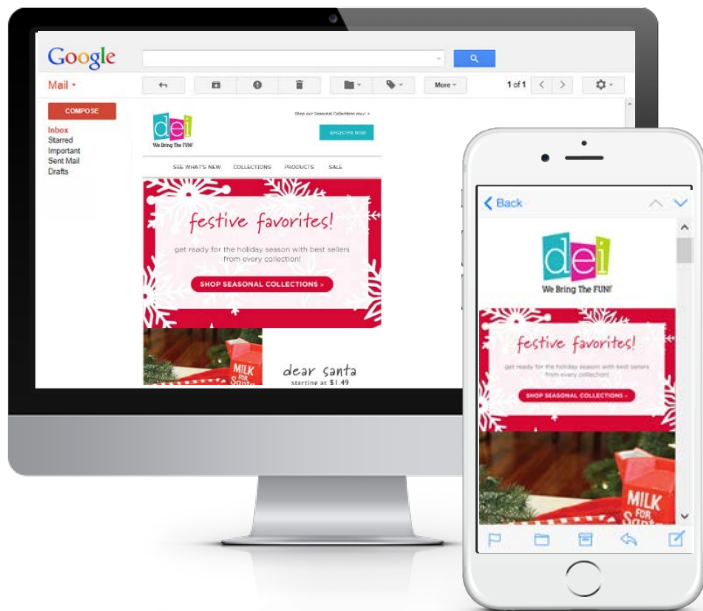
# CHOOSING THE RIGHT APPROACH



## RESPONSIVE

- Multiple email versions
- CSS media queries auto-adjust email to best suit the device reading it
- Media queries can change the layout: table + images resize, content can stack, hide/show, etc.
- Uses “break points” to target screen sizes + devices

# RESPONSIVE



WHEREOWARE

---

**Click to open rates are 40% higher for brands that send exclusively responsive emails (14.1%) versus brands that only send non-responsive emails (10.1%).**

Yesmail “Email Marketing Compass: The Season of Mobile” (2015)



---

**about 75% of email marketers already use responsive design on a regular basis as part of their marketing emails.**

Litmus "State of Email" (March 2017)

**WHAT CAN YOU DO WITH  
RESPONSIVE EMAIL?**

---

A combination of media queries, fluid grids, and fluid images, which aim to provide the optimal viewing experience across various platforms.

Litmus “The how to guide to responsive email design” (September 2013)

# RESPONSIVE EMAIL DESIGN WHAT CAN YOU DO?



Resize content – image size, text size, tables



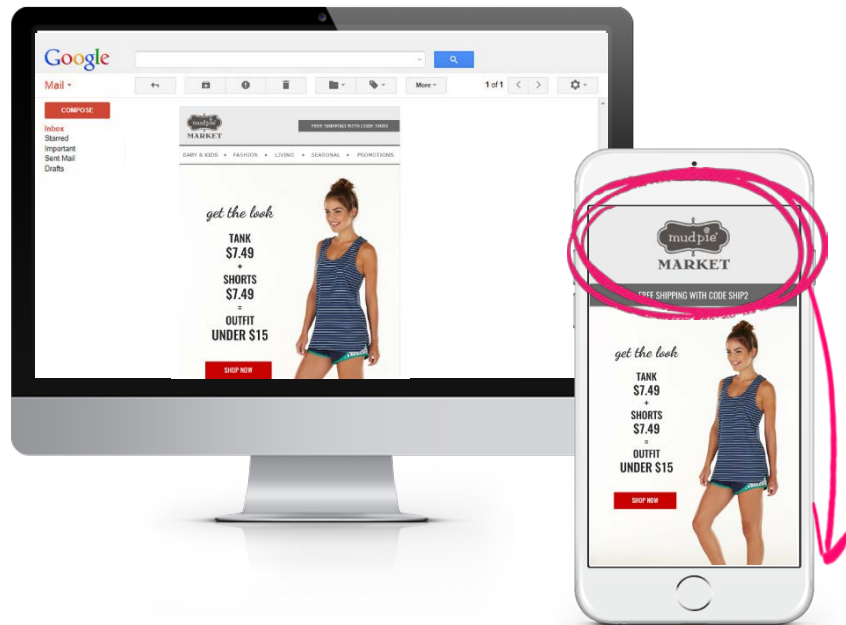
Show / hide content – optimized for smaller devices



Stack columns– allows for image & text scaling



Adjust layouts – RTL -> LTR. Opposite stacking.



WHEREOWARE

# RESPONSIVE EMAIL DESIGN STEPS AND EXAMPLES

## HOW TO MAKE IT RESPONSIVE

What needs to move and why?



Move navigation and housekeeping items



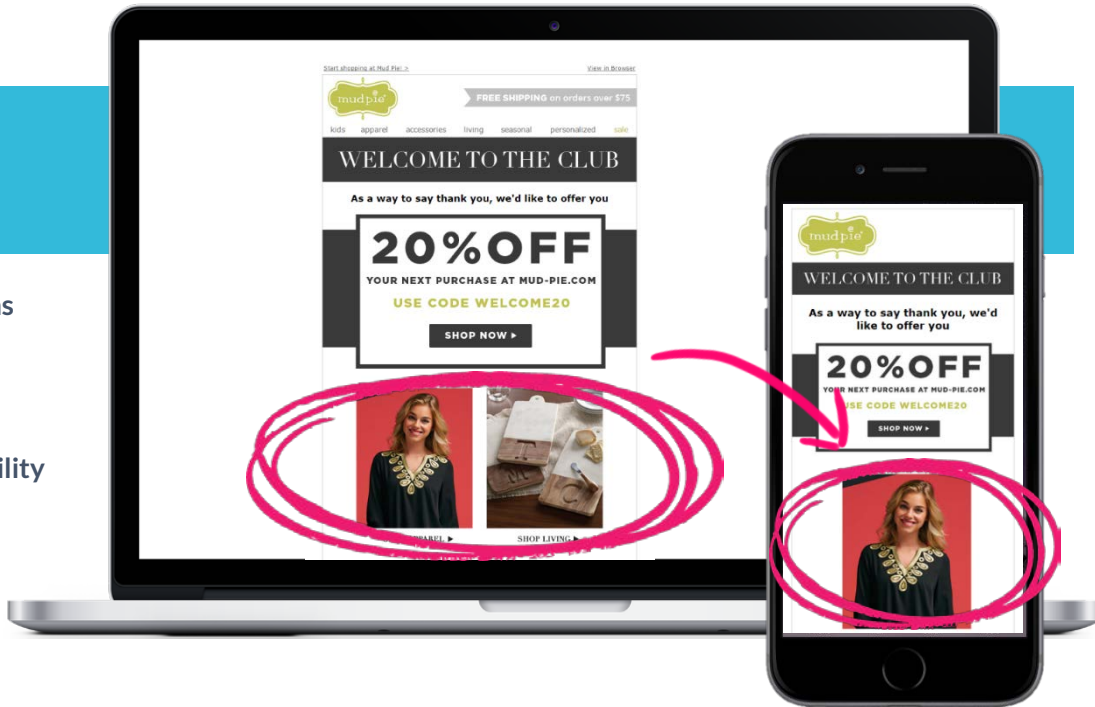
Grid layout stacks to linear layout



White space + padding increases readability

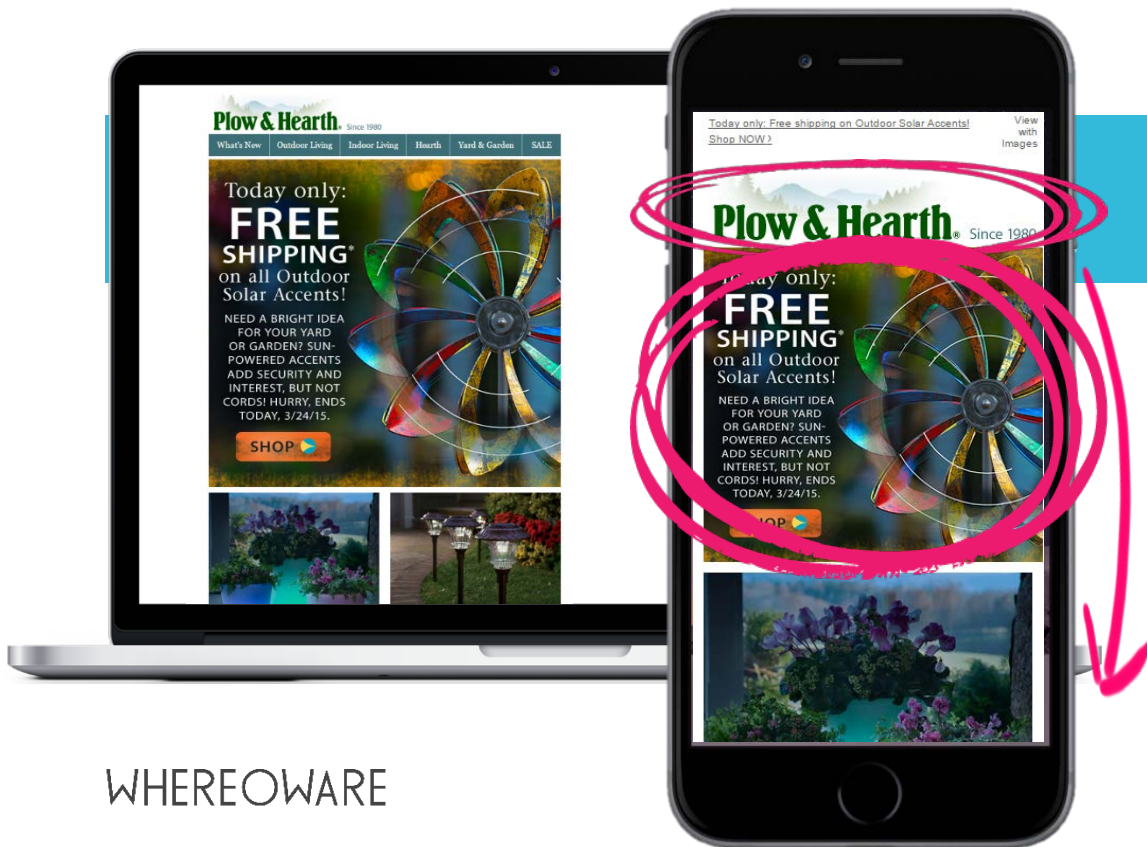


Can't miss CTA



WHEREOWARE

# RESPONSIVE EMAIL DESIGN STEPS AND EXAMPLES



## HOW TO MAKE IT RESPONSIVE

What needs to move and why?

Optimized full-screen logo



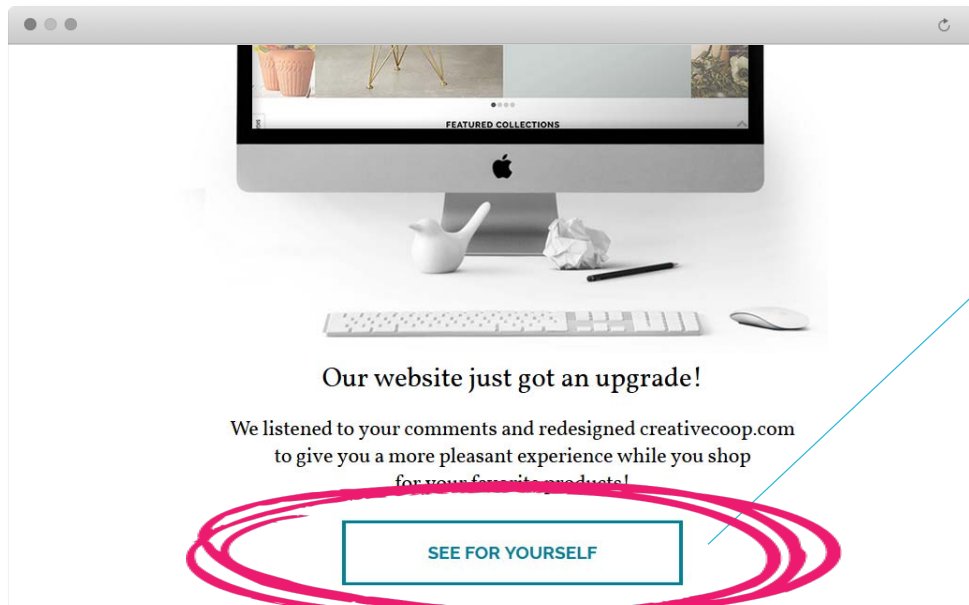
Top navigation moved and stacked



Full-screen images



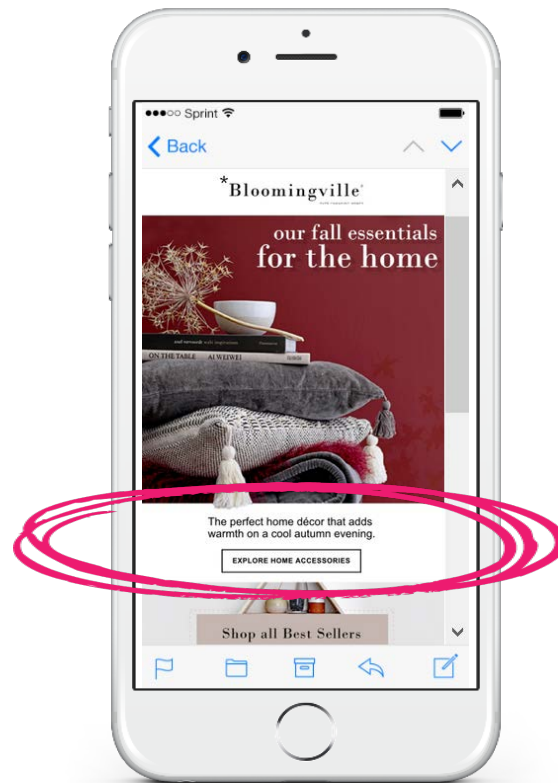
# RESPONSIVE EMAIL DESIGN STEPS AND EXAMPLES



Larger fonts + buttons

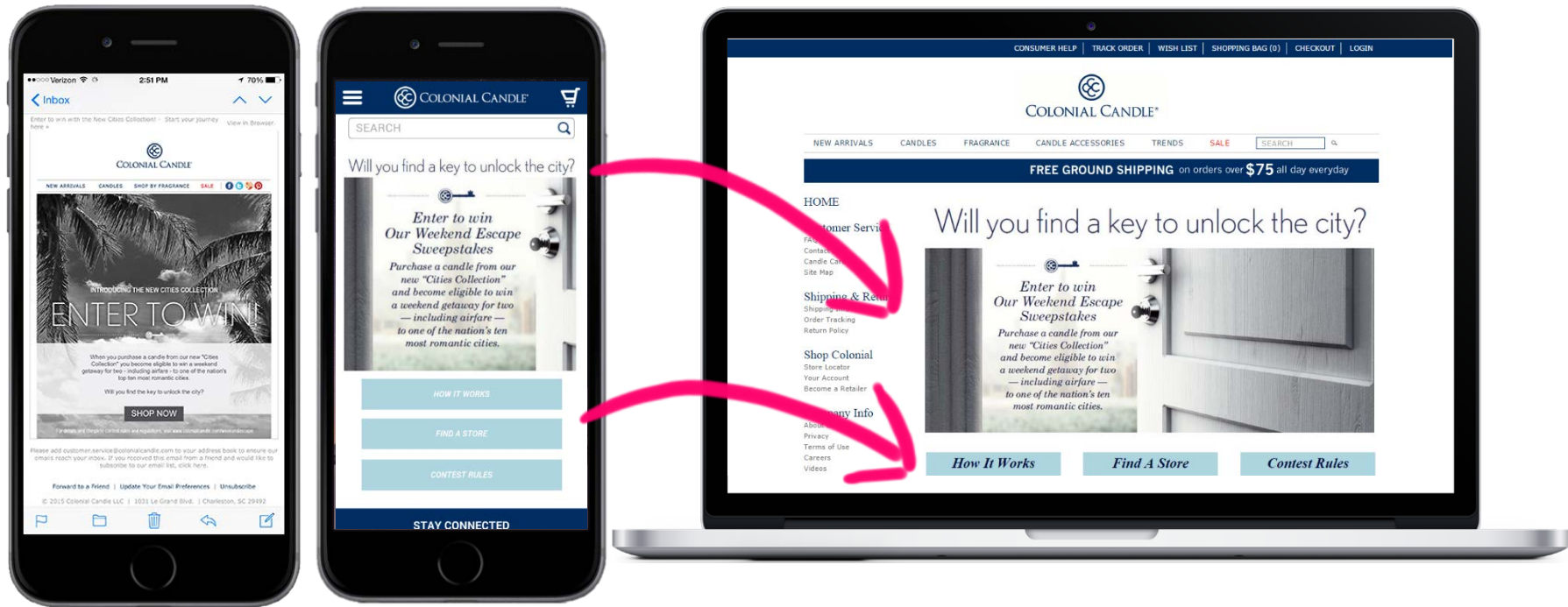
# RESPONSIVE EMAIL DESIGN STEPS AND EXAMPLES

- ✓ Simplify the design
- 🚀 Single, clear call-to-action
- ★ Keep content concise





# RESPONSIVE EMAIL DESIGN – RESPONSIVE LANDING PAGE



WHEREOWARE

# RESPONSIVE EMAIL SUPPORT

---

**With Gmail's support for media queries,  
over 75% of email clients will support  
responsive design.**

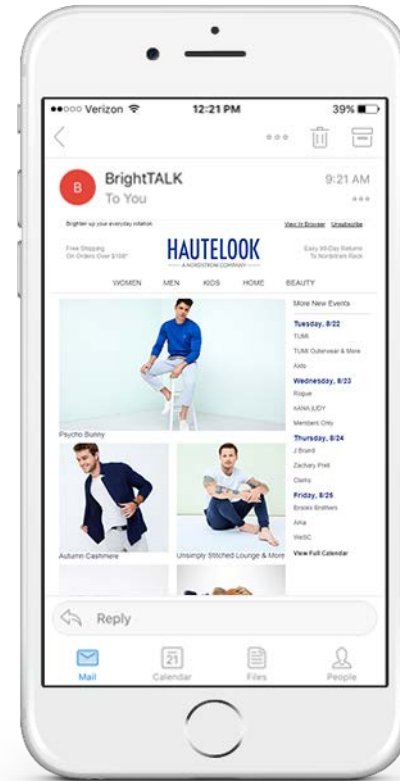
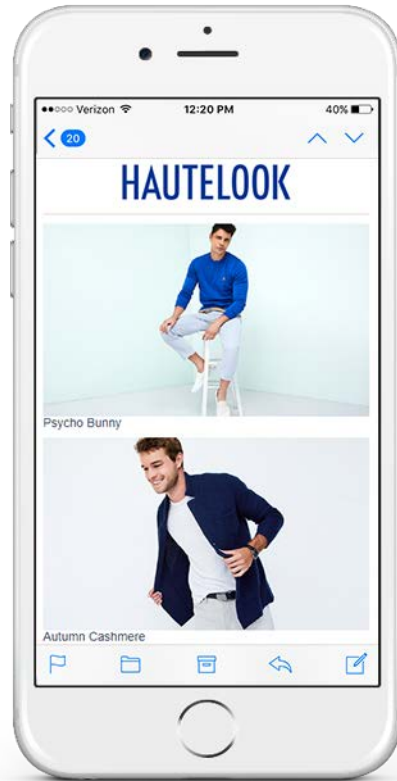
Litmus "Update: Gmail Rolls Out Support for Responsive Design, Improved Font Styling + CSS for Accessibility" (September 2016)

# RESPONSIVENESS EMAIL CLIENT SUPPORT

Style Element	Outlook 2007/10/13 +	Outlook 03/Express/Mail	iPhone iOS 7/iPad	Outlook.com	Apple Mail 6.5	Yahoo! Mail	Google Gmail	Android 4 (Gmail) +
Responsive								
Responsive	✗	✗	✓	✗	✓	✗	✓	✗
Style Element								
<style> in <head>	✓	✓	✓	✓	✓	✓	✗	✓
<style> in <body>	✓	✓	✓	✓	✓	✓	✗	✓
Link Element								
<link> in <head>	✓	✓	✓	✗	✓	✗	✗	✓
<link> in <body>	✓	✓	✓	✗	✓	✗	✗	✓

<https://www.campaignmonitor.com/css/>

# RESPONSIVENESS EMAIL CLIENT SUPPORT



WHEREOWARE

# HOW TO CODE A RESPONSIVE EMAIL

---

# WHAT YOU NEED FOR RESPONSIVE EMAILS

- ✓ Create a media query
- 🚀 Create a class within the media query
- ★ Add class to HTML element
- ★ Add appropriate meta tags



# WHAT IS A MEDIA QUERY?

MEDIA QUERY: A set of conditional statements that target html elements or classes and override existing styles in your email.



If screen size > or = X, perform Y



The “Y” is defined by classes



Not supported everywhere

```
@media only screen and (max-width: 600px) {  
  .mobile-table {  
    width: 100% !important;  
    text-align: center !important;  
  }  
  .fullwidth-img {  
    width: 100% !important;  
    height: auto !important;  
    max-width: 480px !important;  
  }  
}
```



---

# HOW TO WRITE A MEDIA QUERY

```
@media only screen and (max-width: 600px) {
```

Open your media query and define your rule

---

## HOW TO WRITE A MEDIA QUERY

```
@media only screen and (max-width: 600px) {  
  .mobile-table {  
    width: 100% !important;  
    text-align: center !important;  
  }  
}
```

Create a class

---

## HOW TO WRITE A MEDIA QUERY

```
<table width="600" style="width: 600px;" class="mobile-table">  
  ...  
</table>
```

Append the class

# HOW TO WRITE A MEDIA QUERY



Without media query

With media query

WHEREOWARE

**EMAIL TEMPLATES WITHIN MINUTES**

---

**66% of marketers** claim to have implemented mobile-optimized templates. However, **only 18% of marketers** have templates that support dynamic content, which enables you to personalize each email.

Getresponse “The State of Email Marketing by Industry 2016” (2016)



# Code Perfect™ Demo

WHEREOWARE



---

## WORKS WITH ANY ESP



WHEREOWARE

For more information ...

Visit [CodePerfect.com](https://CodePerfect.com)

or

Contact [sales@whereoware.com](mailto:sales@whereoware.com)  
for a demo and pricing




WHEREOWARE

---

# THANKS FOR WATCHING!

We will be sending a follow up email with slides + recording

## Contact us:

-  14399 Penrose Pl #450  
Chantilly, VA 20151
-  (877) 521-7448
-  info@Whereoware.com

## Follow us on:

-  facebook.com/whereoware
-  @whereoware

WHEREOWARE