

## Be prepared

When "Electronic communication is more clients say: eco-friendly than print."

Tell them:

Actually, e-media has significant environmental impacts that you may not have considered...



- It takes a great deal of energy to make the laptops, tablets and smart phones that consumers use to access digital communication.<sup>1</sup>
- 70 billion kWh
  - In 2014 U.S. data centers consumed an estimated 70 billion kilowatt-hours of electricity, representing two percent of the country's total energy consumption.<sup>2</sup>
- 1.7% CO2
  - Information and communication technologies, including computer and peripheral equipment, telecommunication equipment and networks, and data centers, account for 1.7% of global
- 1.0% CO2
  - The global print and paper industry accounts for only 1% of global carbon dioxide emissions.<sup>4</sup>

carbon dioxide emissions.3

## And share these resources from the ChoosePrint.org website:

- <sup>1</sup> How and Why Paper is More Green than Digital (article from Archives page)
- <sup>2</sup> Here's How Much Energy All US Data Centers Consume (article from Archives page)
- <sup>3</sup> The Impact of Information Technology on Energy Consumption and Carbon Emissions (article from Archives page)
- <sup>4</sup> Paper's carbon footprint isn't as high as you think (fact sheet from Free Resources page)





