

MILLENNIALS & THE FUTURE OF IT

David Wasserman, The American College

MILLENNIALS & THE FUTURE OF IT

David Wasserman, ~~The American College~~ Millennial 🍌



A JOB? \$25HR? DAY SHIFT? BENEFITS?



KEEP IT, I'M GOOD RIGHT HERE!



Millennials in the Workplace: A Helpful Guide

(DON'T FIRE THEM YET!)

Official
Comedy.



BORN BETWEEN 1980 - 2000

5 M M = MILLION

4 M

3 M

2 M

1 M

Population

15

20

25

30

35 36

40

45

50 51

55

60

65

70

92 M

MILLENNIALS

61 M

GENERATION X

77 M

BABY BOOMERS

Age in 2015

Source: US Census Bureau

A LARGER COHORT

THE FIRST DIGITAL NATIVES

SOCIAL AND CONNECTED

LESS MONEY TO SPEND

ENCUMBERED WITH DEBT

DIFFERENT PRIORITIES

A pie chart is partially visible on the right side of the slide. It consists of two segments: a large blue segment representing 87% and a smaller green segment representing 13%. The chart is cut off by the right edge of the slide.

87 Percent of Millennials Value Professional Development

- Gallup



Millennials have grown up in a time of rapid change, particularly in technology and innovation. This has given us a set of priorities and expectations that are drastically different from previous generations.

Radio Shack AMERICA'S TECHNOLOGY STORE™

PRESIDENTS' BIRTHDAY SALE!

DON'T DELAY!

 <p>All-Weather Stereo Cut 34% 1188 Realistic STEREO-MATE™ AM/FM personal receiver through off-band, white, #10-142. <small>See Radio Shack store for details.</small></p>	 <p>AM/FM Clock Radio 30% OFF 1388 Chromometer™ 281 clock radio's compact, solid color, nightstand clutter, #10-143. <small>See Radio Shack store for details.</small></p>	 <p>In-Ear Stereo Phones HALF PRICE! 788 Realistic™ in-ear phones weigh just 1/8 ounce! With carry pouch, #10-117. <small>See Radio Shack store for details.</small></p>	 <p>Micro-Thin™ Calculator 39% OFF 498 Realistic Shack EC-413 is around the size of a credit card! Solar powered, #10-118. <small>See Radio Shack store for details.</small></p>
--	---	---	---

3-DAY SPECIALS ABOVE GOOD SATURDAY THRU MONDAY ONLY!

0% INTEREST!

**NO PAYMENTS UNTIL MAY!
NO DOWN PAYMENT!**

HURRY! OFFER ENDS TUESDAY FEBRUARY 19

COME IN AND TAKE ADVANTAGE OF THESE OTHER FANTASTIC VALUES!

INTRODUCTORY SPECIAL!

Save \$670

\$1599



TANDY™ 1000 TL/B Computer System

- 286-Based PC Compatible
- Color Monitor
- 20MB SmartDrive™ Hard Drive
- Easy-to-Use 10-in-1 DeskMate® Software

Low As \$1499 Reg. \$2269

BONUS PACKAGE

- Lotus Spreadsheet For DeskMate
- DeskMate O&A Writer
- QuickKey
- 2-Button Mouse

Mobile Cellular Telephone

Save \$100

\$199

Low As \$199 Reg. 299.00



Deluxe Portable CD Player

Save \$40

15995

Low As \$119 Reg. 159.95



Tiny Dual-Superhet Radar Detector

Save \$60

7995

Low As \$139 Reg. 199.95



Compact 10-Channel Desktop Scanner

Save \$30

9995

Low As \$119 Reg. 149.95



VHS Camcorder

Save \$100

\$799

Low As \$699 Reg. 899.00



Realistic Model 882 includes video light for color shooting, 2 1/2 inch slanting VHS, accessories, etc.

Mobile CB With Channel Controls on Mike

HALF PRICE!

4995

Low As \$19 Reg. 99.95



Realistic TRC-430 lets you get highway info or help—no 12-cord hand-to-hand "jargon" signal at all.

Our Easiest-to-Use Phone Answerer

Cut 17%

4995

Low As \$119 Reg. 59.95



Realistic™ AD-241 answerer is ready to use—just plug it in. Has built-in answer-recording, #10-100.

3-Way Speaker With Massive 15" Woofer

Save \$110

14995

Low As \$139 Reg. 249.95



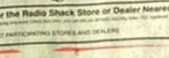
Optimum Match™ system pumps out tons of bass, high, mids, & treble. #10-141.

20-Memory Speed-Dial Phone

Cut 33%

2995

Low As \$19 Reg. 44.95




Realistic™ ES-282 has 20 speed-dial numbers, 10 call-forward numbers, 10 call-transfer numbers, 10 call-park numbers, #10-101.

Handheld Voice-Activated Cassette Tape Recorder

40% OFF

2995

Low As \$119 Reg. 49.95



Realistic™ CTR-85 makes an excellent "dictation" aid. Students, secretaries & professionals, #10-102.

Check Your Phone Book for the Radio Shack Store or Dealer Nearest You.

Most Major Credit Cards Welcome



Millennials Want to Use Technology to Make an Impact

MILLENNIALS ARE TECH-DEPENDENT

We don't *ask* for sufficient technology and tools - we expect it

MILLENNIAL IT LEADERS VS. PREVIOUS GENERATIONS

- Millennial IT leaders prioritize strategic planning, IT availability, and integration of systems
- In contrast, previous generations of IT leaders are kept up at night by disaster recovery and cost control

WORD OF THE DAY: *FLEXIBILITY*

- 88% of Millennials believe their organizations' current IT policies limit their creativity
- 90% say that using their own approach to problem-solve or complete a task is faster than their organization's preferred method(s)
- In the end, more than 19% of Millennials begin looking for new jobs if their suggestions or recommendations are not taken seriously by their organizations





INNOVATION IS CRITICAL

...even if it comes with risk

PUBLIC CLOUD ADOPTION

Millennials are leaning more heavily toward public cloud adoption innovative technologies...



MILLENNIALS WANT ON-DEMAND ACCESS TO DATA

No matter the cost or risk



MOST MILLENNIALS DO NOT TAKE
CYBERSECURITY SERIOUSLY



EQUIFAX

ADOPT, ADAPT, CONNECT

- Millennials want their organizations to **adopt public cloud *faster***, and use it even for the most essential business applications.
- Most Millennials believe that **current IT policies need to adjust** to better enable innovation.
- **Connecting public cloud solutions to the data center to create hybrid solutions** is of high importance to a majority of Millennials in IT.

MOST MILLENNIALS WANT DATA TO BE ACCESSIBLE
FROM MOBILE, OR FIT IN THEIR POCKET



I FIRST LEARNED
ABOUT LTO WHEN
I STARTED AT THE
COLLEGE IN 2012







THROUGH FUJIFILM AND
OUR STORAGE VENDOR,
I QUICKLY LEARNED THE
BENEFITS OF LTO

OBSTACLES WE ALL FACE...

- Convincing the decision-makers of the next steps we need to take
- Demonstrating the need to strengthen/advance IT infrastructure
- Wants vs. Needs
- Budgets

TAKE AWAYS

- Millennials want to make their impact through technology
- We expect sufficient technology and tools in the workplace
- We have a tendency to be over-confident, especially with tech
- Most will sacrifice security for on-demand and ease-of-use features
- We need seasoned IT professionals to help align our wants and needs

- 2016 Microsoft Survey, *Millennials and the Next Generation of IT*
- Goldman Sachs, *Data Story: Millennials*
- Forbes, *The Millennial Expectation of Technology in the Workplace*
- TheOdysseyOnline.com, *Are Millennials Taking Cybersecurity Seriously?*
- VisionCritical.com, *How Millennial IT Pros Differ from "Old IT Guys" and What it Means for Tech Vendors*