CHAMPIONING THE VALUE OF HCD IN GOVERNMENT

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**BRIAN FLAHERTY** 

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## HCD IN THE PRIVATE SECTOR WORKS!

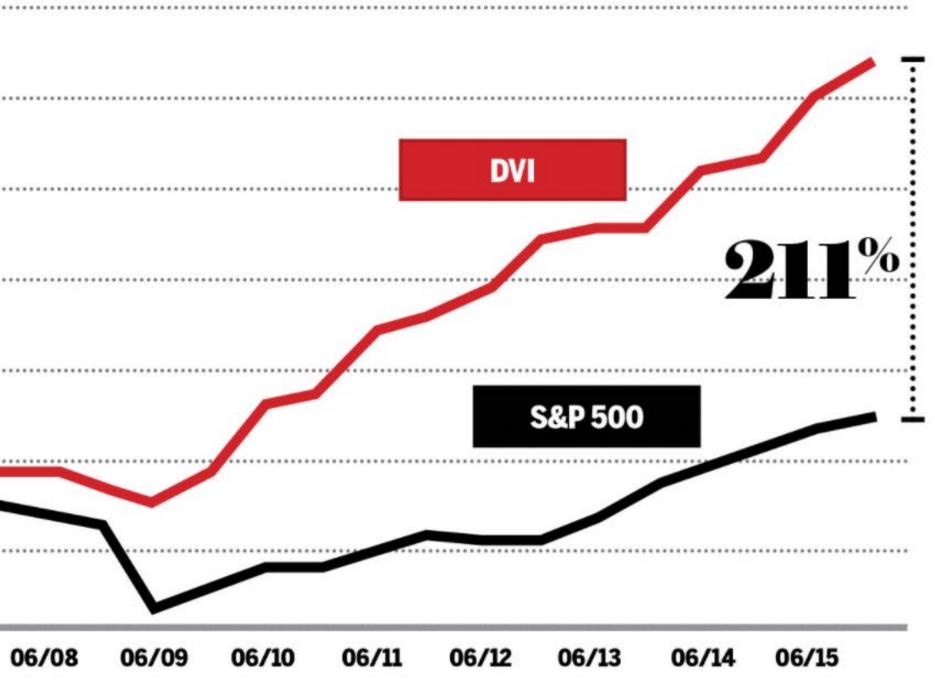
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## HCD IN THE PRIVATE SECTOR WORKS!

DESIGN-CENTRIC	\$45.000	dmi:Design Value Index 2005-2015
COMPANIES:	\$45,000	
APPLE COCA-COLA FORD	\$40,000	
HERMAN-MILLER	\$35,000	
INTUIT NIKE	\$30,000	DVI
PROCTER & GAMBLE SAP STARBUCKS	\$25,000	211%
STARWOOD STANLEY BLACK &	\$20,000	S&P 500
DECKER STEELCASE TARGET	\$15,000	Sal 500
WALT DISNEY WHIRLPOOL	\$10,000	
	06/	/2005 06/06 06/07 06/08 06/09 06/10 06/11 06/12 06/13 06/14 06/15

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## **Jalue Index 2005-2015**



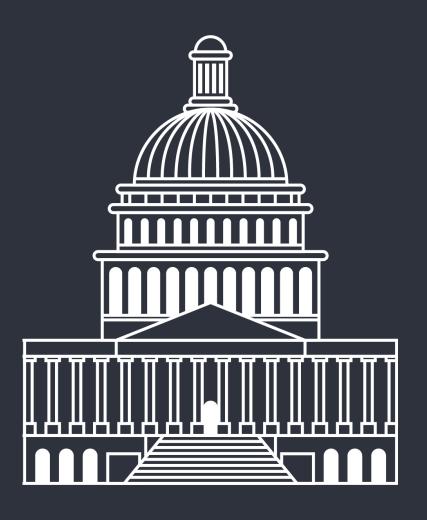
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# We're not competitor obsessed, We start with the customer,

we're customer obsessed.

and we work backwards.

JEFF BEZOS | EXECUTIVE CHAIR, AMAZON



## 21st Century Integrated Digital Experience Act

Barriers to Government's Adoption of User-Centered Design — And How To Address Them

OMB Circular Section 280

Transforming Federal Customer Experience and Service Delivery to Rebuild Trust in Government

# FROM THE TOP...



## **COMMON REBUTTALS**

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We've had some people try our apps and tell us what they think, we're good

## **COMMON REBUTTALS**

Users have been asking for X feature, let's just build it.

# Research is slow

we've got analytics & data, we don't need research

## Research is expensive

# Wecan do it later



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## ACTIVITY

## SAMPLE SCENARIO -

Your HCD team has built user research into a project's timeline. However, management begins to question resources, commenting that, "You don't have the staff or resources" to conduct research." While you agree that your team is small, you also realize the importance of user research.

 How will you address this real concern? Can user research be conducted with limited staff and resources? How so?

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## - BREAKOUT & SHARE-OUT -

- 3) Share-Out
  - and questions

## ACTIVITY

1) Separated into 5 Breakout Rooms

2) Presented with a link to your scenario • Provided a link to Confluence page with your room's scenario Designate Team Lead to capture and present your resolution • 7 mins to discuss the scenario and answer questions

• Your Team Lead will present a brief recap of the respective scenario

• 5 minutes to share the results of your discussion • Team Lead will share the results of your discussion

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SHARE OUT Welcome Back!

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# BREAKOUT ROOM ONE

Your team has spent the past several months developing a new product. You completed discovery research at the start of the project but have not talked with end-users since that time. Management is pushing to launch the product without usability testing to meet the launch timeline.

 Is this a good idea—why or why not? How might you handle the situation?

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# BREAKOUT ROOM

Your team recently completed a new app for beneficiaries. Prior to the initial launch of the app, your team conducted usability testing with beneficiaries. That testing uncovered potential problems which were addressed prior to its release. Several months after app was successfully launched, a manager requests that a new feature be added stating, "This new feature is small and should be easy-peasy to implement. You already conducted user research once, so just use the analytics we already have. Besides, we didn't include additional user research in the budget."

• Will current analytics be sufficient enough to move forward—why or why not? How would you address the budget issue?



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# BREAKOUT ROOM THREE

CMS wants to conduct a comprehensive review of certain processes followed by medical clinics. A contractor on the project shares that they have worked at similar medical clinics before and are essentially "experts" that know what the customer needs. They continue by exclaiming that, "There's no need to involve the customer at this point—if there are any questions, just ask us."

• Is reliance on the "expert" contractor sufficient to understand the customer why or why not?

How might you handle the situation?

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# BREAKOUT ROOM FOUR

Your team is working on a new website launch and end-user research has been built-in to the project timeline. During the project kick-off meeting, a project manager seeking to cut costs questions the need for end-user research and wants to know an ROI for conducting such research.

 How do you justify the need for end-user research and the costs involved? • Can an ROI for this type of research be calculated? If so, how?

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# BREAKOUT ROOM FIVE

You learn of a new website development project and HCD has not been built-in to the project timeline. Curious about why HCD wasn't considered you ask the project manager. Her response is that the client's priority is to adhere to lean/agile protocols and decided HCD wasn't necessary—"it's not agile." Upon hearing this, you strongly disagree and decide to challenge her logic.

 Can HCD and Lean/Agile be applied concurrently—why or why not?

• How would you address her belief that HCD isn't agile?

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## Improving customer experience can drive better critical outcomes for government agencies



Increase Trust

Satisfied customers are



more likely to trust the agency providing the service



**Achieve Stated** Mission

Satisfied customers are



more likely to agree an agency is delivering on its mission



Meet or Exceed **Budgetary Goals** 

more likely to reach out for help 3+ times

Dissatisfied customers are



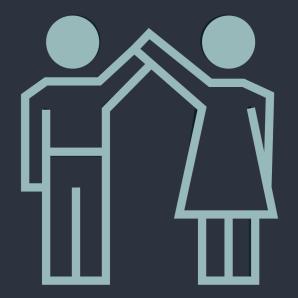


Reduce Risk

Dissatisfied customers are



more likely to publicly express dissatisfaction



**Boost Employee** Morale

Long-term organizational success is

driven by organizational health and is mutually reinforced by customer experience

Source: Global results from Canada, France, Mexico, Germany, United Kingdom, and United States, McKinsey Public Sector Journey Benchmark Survey, 2018



## HCD METHODS COMBAT WASTED RESOURCES

Ensuring that products: Are easy to use ✓ Fit expectations Meet business goals

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## Calculating ROI for Design Projects

Executive Order on Transforming Federal Customer Experience and Service Delivery to Rebuild Trust in Government



## RESOURCES

## Overcoming Objectives to UX Research

## <u>Customer Experience Toolkit</u>

## <u>Getting to Know Your Users:</u> Tips and Tricks from Veterans Affairs

## <u>The Basics of ROI in Human-Centered Design</u>

OMB Circular No. A-11: Section 280

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# HICD HISHARE

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