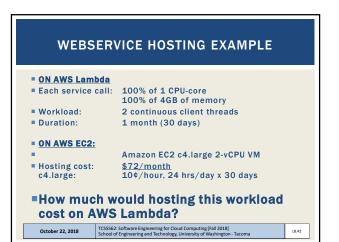


FAAS COMPUTING BILLING MODELS				
AWS Lambda Pricing				
• FREE TIER: first	1,000,000 function calls/month → FREE first 400,000 GB-sec/month → FREE			
Afterwards:	obfuscated pricing (AWS Lambda): \$0.0000002 per request \$0.000000208 to rent 128MB / 100-ms \$0.00001667 GB /second			
October 22, 2018	TCSS562: Software Engineering for Cloud Computing [Fall 2018] School of Engineering and Technology, University of Washington - Tacoma			



PRICING OBFUSCATION			
Workload:		20,736,000 GB-sec	
= FREE:		400,000 GB-sec	
Charge:		20,336,600 GB-sec	
Memory:		<u>\$339.00</u>	
Invocations:		5,184,000 calls	
FREE:		1,000,000 calls	
Charge:		4,184,000 calls	
Calls:		\$.84	
• <u>Total:</u>		<u>\$339.84</u>	
= BREAK-EVEN POIN	T = ∼4,	320,000 GB-sec-month	

PRICING OBFUSCATION			
 Workload: FREE: Chosedo: Me Worst-case s Inv AWS EC2: FR Ch AWS Lambda: 	$20,736,000 \text{ GB-sec} \\ - 400,000 \text{ GB-sec} \\ 20,226,600 \text{ GB-sec} \\ cenario = ~4.72x ! 0 \\ \$72.00 \\ \$339.84$		
■ Calls: ■ <u>Total:</u>	<u>\$.84</u> <u>\$339.84</u> = ~4,320,000 GB-sec-month		

