















TRM

The trouble with cloud......

The term "cloud computing" is used so generally and not specifically as to cause confusion.

What does it mean to "move to the cloud?"

A distinction always needs to be made between public cloud and private cloud.































Which characteristics of public cloud computing interests you as a <u>System z</u> IT organization?

- On-Demand Self Service
 - Pick services you need, when you need them
- Broad Network Access
 - Available over network through thin or thick clients
- Resource Pooling
 - Resources are shared, serving multiple consumers
- Rapid Elasticity
 - Capabilities provisioned, in some cases automatically
- Measured Service
 - Pay only for what you use

































Worklight Server			IBM
sta	🖗 Worklight Server	2	
sAs pue	Server-side Application Code	Client-side	
5 Back	JSON Translation	Direct Update	
d Cloure	Authentication St	Mobile Web Apps	
	Adapter Library	Unified Push Notifications	
E			
Worklight Server is a WebSphere a supported on System z Linux – It provides:	Application Server WAS 7, 8, 8.5 on SL	(WAS)/Java applicati ES 10, 11, and RHEL	on , 5, 6.
 Adapters are used to communicate t etc. 	o back-end services like	e databases, transaction s	systems, MQ,
Data Transformation - JSON is used t Services that are used by server componer	to communicate to mobile dents.	evices – translation is done to	HTTP or Web
Server and device Security control			
 Controls Application Deployment and 	Versioning		
Push Notification administration			
 Analytics including user adoption an 	d usage data		
An Enterprise App Store for your B2	2E applications.		













































