





5G Zone Service Capabilities Comparison

Service Capabilities - Description	 PR5 GZ at HUB787	 TAMU/ ITEC	 I5 GZ
Virtual Computing Platform (local)			
Infrastructure as a Service (IaaS)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cybersecurity			
Quantum-safe Encryption as a Service (QEaaS)	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
High Performance Computing Platform		<input checked="" type="checkbox"/>	
Low Latency Network	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Direct Cloud Connections			
AWS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Azure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Google Cloud	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
IBM Cloud	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
ORACLE Cloud	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Internet Tier 1 connection	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5G Networks Access			
AT&T		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Verizon		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
T-Mobile	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Liberty			
AM/Claro			
CBRS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
mm Wave		Q1 2022	<input checked="" type="checkbox"/>
TAMU/4G/5G Core	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
End 2 End Software Testing Capability	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
IoT Platform access			
Iot Devices	<input checked="" type="checkbox"/>	Q1 2022	<input checked="" type="checkbox"/>
IoT gateways	<input checked="" type="checkbox"/>	Q1 2022	<input checked="" type="checkbox"/>
IoT Sensor Integration service	<input checked="" type="checkbox"/>	Q1 2022	<input checked="" type="checkbox"/>
US East Coast - NAPs - Internet exchange Direct Access			
New York	<input checked="" type="checkbox"/>	N/A	
Ashburn	<input checked="" type="checkbox"/>	N/A	
Miami	<input checked="" type="checkbox"/>	N/A	
Edge Computing platform			
Multi-access edge computing integration			<input checked="" type="checkbox"/>
Direct Access to Content Providers Networks			
Facebook	<input checked="" type="checkbox"/>		
Instagram	<input checked="" type="checkbox"/>		
Whatsapp	<input checked="" type="checkbox"/>		
Google	<input checked="" type="checkbox"/>		
Microsoft 365	<input checked="" type="checkbox"/>		
Internet-2 Access	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Technology Testbed			
Lab space for testing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Outdoor (open space) field testing		Q1 2022	

CONTACT: GAIL NOLAN, EXECUTIVE DIRECTOR

920-390-0172

 www.pr5gzone.org

gail@pr5gzone.org