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BN	PowerV	M Technical	Webinars	2011-2	012												
3	PowerVM*			VIOS Performance Advisor									IBN				
Host Parti Moni Moni	name : virt002. fionID: 1 toring Start Tir toring Stop Tin	mmendations in the tr austin.ibm.com me : 08/17 13:14:23 me : 08/17 13:19:23 D E (WorkLoad Estima	aration : 5 min														
	SYSTEM - CO	I - CONFIGURATION				F	VIOS - CPU										
	l.	Rame			Value			Reco	eres Researed Value		Recomm	nded	First Observed	Last Observed	Risk 1=lowest S=highest	Impact 1=lowed S=hiphest	
A	Processor Femil			PQWER7			CPU Capacity	4.0 ent				08/17	*	1/10	17.8		
0	Server Model			18M,0117-MMC		ē	OPU	8+912	8.0% (core4-1.3	2	-		-	-10	n/a		
6				3-520 GHz		F	Consumption	Share	26.4% (coresit. d CPU,	1)	_	08/17			-		
â	and the second second				16 cores			Processing Mode	(UnCa	(beqqa		_	13114-23		074	n/a	
A	Server - Maxim				64 cores		0	Variable Capacity Weight	120		129-258		08/17 13:14:23	1	1	,	
A	vtos Level			2.2.1.0		۲	Virtual Processor					08/17 13:14:23	5	n/a	1/10		
	VIOS - I/O A	CITATA					_	0	SHT Node	EMT4				08/17	¥.	nie	n/e
	Name			Valu				F					_				
A	Disk I/O Astivity	avg: 1100 loos @ 111KB peaks 1217 loos @ 55KB				SYSTEM - SHARED PROCESSING POC		- Common	Recommended Fe		Last	Rink 1 - Inwest	Impact Lulower				
A	Network L/O Activity	0 [svgBend: 9442 (pps 0.5M8ps) svgRcv: 73811 (pps 10.8M8ps] [pss peskRcv: 79455 (dps 112.2M8ps]			akland: 9949 lopa 0.6M8pa ,			Name Heasured Valu		w N	Value		Observes	d Schighest	5=highest		
		-					_	0	Monitoring	85	abled	ŀ		08/17 13:14:23		n/a	e/a
	VIOS - DISK				Risk 1 slowest	Impact 1=lowest	a	Pool Capacity		16.0 ent. ·			08/17 12)14-22		nia	ri/a	
	Hanne	Heasured Value	Value	Observed	Observed	Sahighest	5=highest	0	Free CPU Capacit	ty ave	g_free:15:0 ent.	-			-	n/a	1/1
î	PC Adapter Count	a	10 m	08/17 13/14/23	•	1/0	nra					_					
A	PC Avg 10ps	avg: 179 tops @ 3K8	*	08/17 13:14:23	08/17 19/19/23	1/0	n/a	-	VIOS - MEMOR	-	100 C	Recommends		First	Last	Rick 1 - feward	Impact 1-lowest
٩	PC Idle Ports (feat)	ide		08/17	08/17 10:19:23			-	Rame		ared Value	Value	0	burved 0	Diserved	Schighest	Schighest
0	FC Adapter	0.000				1/0	n/a	0		.000 08		7.000 08	13	117		1	5
~	Utilization	322			-		-	A	Available 0 Mamory 0	.517 68		1.5 GB Avail.		117 01	1/17	6/a	-/-

	VIOS - CPU								
	Name	Measured Value	Recommended Value	First Observed	Last Observed	Risk 1=lowest 5=highest	Impact 1=lowest 5=highest		
9	CPU Capacity	4.0 ent	+	08/17 13:14:23		n/a	n/a		
A	CPU Consumption	avg:26.0% (cores:1.1) high:26.4% (cores:1.1)	-	-		n/a	n/a		
Ą	Processing Mode	Shared CPU, (UnCapped)	2	08/17 13:14:23	2)	n/a	n/a		
	Variable Capacity Weight	128	129-255	08/17 13:14:23	*	1	5		
0	Virtual Processors	4	-	08/17 13:14:23	t:	n/a	n/a		
0	SMT Mode	SMT4	2	08/17	20	n/a	n/a		







































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Hi, I just release a fifth hands-on movie this month and on this interesting topic. You can find the movie here Thin provisioning, monitoring tree space + Alerta	e: Shared Storage Pools 2 - BIX aix6 aix7 ame and ce
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