

Amazon Web Services: SL1 Dashboards PowerPack Release Notes

Version 102

Table of Contents

	3
Before You Install	. 3
Installation Process	. 4
Included Features	
Enhancements and Issues Addressed	

Overview

Version 102 of the Amazon Web Services: SL1 Dashboards PowerPack includes the addition of forecast widgets to some dashboards.

NOTE: These dashboards are intended for use only in the new SL1 user interface and will not load in the classic ScienceLogic platform user interface.

- Minimum Required SL1 Version: 8.12.1
- Minimum Required AP2 Version: 5.125.44
- Minimum Required Widget Components Version: 2.174.3
- Minimum Required Amazon Web Services PowerPack Version: 114
- Support Status: Beta

This document describes:

- Pre-install information
- The installation process for the PowerPack
- The features included in version 102
- The enhancements and issues addressed in version 102

Before You Install

Before installing the Amazon Web Services: SL1 Dashboards PowerPack version 102, you must first ensure that you are running version 8.12.1 or later of SL1, AP2 version 5.125.44 or later, and Widget Components version 2.174.3 or later.

NOTE: For details on upgrading SL1, see the appropriate SL1 Release Notes.

You must also import and install the Amazon Web Services PowerPack version 112 or later before installing the Amazon Web Services: SL1 Dashboards PowerPack version 102.

Installation Process

To install version 102 of the Amazon Web Services: SL1 Dashboards PowerPack, perform the following steps:

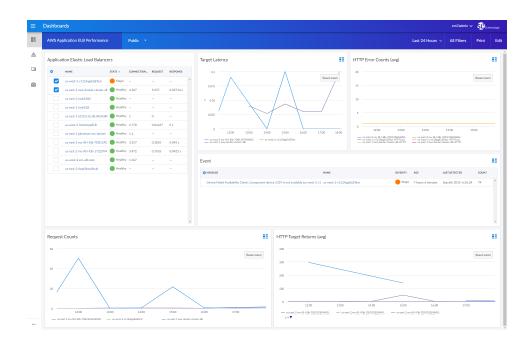
- 1. If you have not done so already, upgrade your SL1 system to the 8.12.1 or later release.
- 2. If you have not done so already, install the Amazon Web Services PowerPack version 112 or greater.
- 3. Download version 102 of the Amazon Web Services: SL1 Dashboards PowerPack from the Customer Portal to a local computer.
- Go to the PowerPack Manager page (System > Manage > PowerPacks). Click the [Actions] menu and choose Import PowerPack. When prompted, import version 102 of the Amazon Web Services: SL1 Dashboards PowerPack.
- 5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.

Included Features

The following dashboards are included in version 102 of the Amazon Web Services: SL1 Dashboards PowerPack:

	Dashboards						em7adm	in 🗸 🕦 s	
8	AWS Account Billing	Public Y			Last 30 Days 🗸	Dashboard Filters	Create Widget	Cancel	Sav
4	Top 30 - Estimated Billing (max)	-	- Total (\$) (avg)		Total (\$) Forecast	avg)			
	ADAGGET CONSISTENTIA		100 400 	Based assort	ы 55899	PRVHEM	11.00300.000		
	AIDABCKDH7CYINKBW6H5M: A., AIDABCKDH7CYINKBW6H5M: A., AIDABCKDH7CYINKBW6H5M: A., AIDABCKDH7CYINKBW6H5M: A.,		AWS Events		AME	SEVERITY AGE	LAST DETECTED		
	AIDA6GK0H7GVINK8W6H5M: A AIDA6GK0H7GVINK8W6H5M: A		Device Failed Assilability Check: Component	device 427 is not available (as-east-1d RebelScrum-GCP-1) as	s-aast-1d RebelScrum-GCP-Deer	ainSer 😑 Major 1 da	ry 4 hours Aug 29th 2019	.4:13.06 33	0
	AIDA6CKDH7CVINK8W6H5M: A AIDA6CKDH7CVINK8W6H5M: A AIDA6CKDH7CVINK8W6H5M: a			device 488 is not available (un-east-2c Elasticache: t2 micr un device 486 is not available (un-east-2c WebCloudFront: t2 un				.4:14:23 33 .4:14:23 33	
	AIDA6GK0H7GVINK8W6H5M: A AIDA6GK0H7GVINK8W6H5M: A		VPN TUNNEL: 52:14:154:217 is DOWN	device 487 is not available (us-sant-2c MultiEBSserver: t3 us	o east-2c MultiEBSoerver: t3.aro			4:14:23 33	_
		100 300 400 500 800 700 800 \$	Device Failed Assilability Check: Component	device 289 is not available (us-went-2 newmetricNELBTG) un			ny 3 hours Aug 29th 2019		
	• Tr	fotal	Device Failed Availability Check: Component	device 528 is not available (us-west-2 th/Targetgroup): Rea us	-west-2 thilargetgroup	Hajor 1 di	vy Aug 29th 2019	4:11:35 29	0

- An "AWS Account Billing" dashboard, which includes the following widgets that display data about your AWS account billing information:
 - Top 30 Estimated Billing (max)
 - Total (\$) (avg)
 - Total (\$) Forecast (avg)
 - AWS Events



- An "AWS Application ELB Performance" dashboard, which includes the following widgets that display data about your AWS application ELB services:
 - Application Elastic Load Balancers
 - Target Latency
 - HTTP Error Counts (avg)
 - Events
 - Request Counts
 - HTTP Target Returns (avg)

≡	Dashbo	ards									em7admin N	• D	enceLogic
88	AWS D	DB Performance		Public Y						Last 24 Hours 🗸	All Filters	Print	Edit
▲	Dynam	noDB Tables				Consumed Read & Write Capacity (av	g)		User Errors (avg)				
9	•	NAME	STATE *	CONSUMED READ C	CONSUMED WRITE								
曲		us-west-2 mamirez-de	 Notice 	0 Cap Units / Sec	0 Cap Units / Sec *								
63		us-east-2 mamirez-de	 Healthy 	0 Cap Units / Sec	O Cap Units / Sec								
		us-east-2 ddbAPIGW	 Healthy 	0 Cap Units / Sec	0 Cap Units / Sec			_					
		us-west-2 rvillca_table	 Healthy 	0 Cap Units / Sec	0 Cap Units / Sec	3							
		us-east-1 marrirez-de	 Healthy 	0 Cap Units / Sec	0 Cap Units / Sec					No data found.			
						tica zia t kaj − a vez i naroz datare dalo. – a vez Events Portset NOTCE: Ever fea	NAME	-2 manire	e dektome tääke?	Sevenir Add	LAST DETECTED Sep 9th 2019, 1:150	COUNT 24 1	
	Succes	ssful Request Late	ncy (avg)	88	System Errors Co	unt (avg)	Consumed Read Capacity Fore	cast (a	vg) 🚦	Consumed Write Capacity	Forecast (avg)		88
		No	data found.			No data found.	0 0 7.500 0 	ep	9. Sep	- a vect network obtine table2	8. Šep	9. Sep	_

- An "AWS DDB Performance" dashboard, which includes the following widgets that display data about your AWS DDB tables:
 - DynamoDB Tables
 - Consumed Read & Write Capacity (avg)
 - User Errors (avg)
 - Events
 - Successful Request Latency (avg)
 - System Errors (avg)
 - Consumed Read Capacity Forecast (avg)
 - Consumed Write Capacity Forecast (avg)

Dashboards								em7admin ·	~ @.	
AWS EBS Perform	nance	Public					Last 24 Hours 🗸	All Filters	Print	
Elastic Block St	ores				IOPs (avg)		Total Read & Write Times (avg)			
O NAME		STATE +	VOLUMEREA	VOLUME WRI	1250		8			
us-west-	2a vol-089e7cd2bcf043126	🔴 Major		- *	1000		20			
us-west-	2a vol-093dcb45f8116v94f	e Major	37.27 KOPS	72.55 IOPS	750	$ \rightarrow $	15			
us-west-	2a vol-04ada7c12b4021971	🔴 Major			500 V		10 A		\rightarrow	
us-west-	Za vol+00402bd359c4943e3	e Major	0 IOPS	0 IOPS	250			_/	\rightarrow	
us-west-	2a vol-0f151d8023aa0fc79	e Major	4.8 KOPS	33.73 IOPS	0 1200 1600 2000	4.500 0400 0800	0 12:00 10:00 20:00 4 5:00	0400	08.00	_
us-east-1	a vol-060c7f1ec96c336ff	 Notice 	254.2 KOPS	182.5 IOPS	- un cant-la vol 060c7/lec96c3368 Vol un can	t la val 660c7/Lec96c336/f Val	— us cast la vol-060771cc?6c3369 Vol. — us cast la vol-060771	oc%c336# Vol		
us-east-d	a vol-03c5c2421a189bc7a	Healthy	0 IOPS	159.7 IOPS	Event					
us-east-d	a vol-0675d677d7ddddda	Healthy	0.142410PS	0.1007 KPPS	© MESSAGE	NAME	SEVERITY AGE	LAST DETECTED	COUNT	
us-ent-d	x vol-0525cb0e94c35e37a	Healthy			NOTICE: Event test			Sep 2nd 2019, 10:4		
useastd	a vol-074f3c050234609tbl	Healthy	0.2153 IOPS	0.1007 IOP5						
usentd	x vol-0040364a56f7a759b	Healthy								
	a vol-0c47447es7s72c52s	Healthy	0.1121-0076	0.1007 KOP5 🗸						
000 300 100 0 100 12,00 - or ease 1a vet 666		a.co	21.00	4. Šep	0600 0600	0.000 0000 0000 0000 0000 0000 0000 00		0000	09:00	/
50 20 50 50 50 50 50 50 50 50 50 50 50 50 50	: Forecast (avg)				Total Write Time Forecast (avg)		Queue Length Forecast (avg)			

- An "AWS EBS Performance" dashboard, which includes the following widgets that display data about your AWS EBS volumes:
 - Elastic Block Stores (avg)
 - Input/Output per Second (avg)
 - Total Read & Write Times (avg)
 - Events
 - Idle Time (avg)
 - Queue Length (avg)
 - Total Read Time Forecast (avg)
 - Total Write Time Forecast (avg)
 - Queue Length Forecast (avg)

	ds														em7admin 🗸	- Q.	
AWS EC2 F	Performance	Public											Last 24 He	urs ~	All Filters	Print	
Elastic Co	ompute Instances				Vitals								Network I/O (avg)				
0 N	NAME	STATE -	DISK READ	DISK WRITE	100 -							_	150				
	us-west-2a storage_GW_Instance: m4.xlarş	Major	0 IOPS	0 IOPS									-				
	us-west-2a Temporal_EC2: t2.micro: i-05ec	Major	0 KOPS	0 IOPS	75 -								100				
	us-west-2a m4.large: F0c4d9c8a836e10c0	Major	0 KOPS	0 IOPS	× -0 -								*				
·	us-west-2a Mount_Instance_EFS: 12.micro:	Major	0 KOPS	0 IOPS													
	us-east-2c WebCloudFront: t2.micro: I-0fbr			-	8 -								· · · · · · · · · · · · · · · · · · ·				
	us-east-2c Elasticache: 12 micro: i-0456dbf																
·	us-west-2a t3a.nano: i-0496dc1d0d34433	Major		-	0 16:0) 21	0.00	4.5ep	04:00	08:00	12:00	- 1	0 16:00 20:00 4.5ep	4:00	08:00	12:00	
	us-west-2a t3a.nano: i-0c6eef411ca9a80o				= un-weat-3 un-weat-2	FOCNOT-SET	instance: m4 t2.micro: i-01		- 2a storage GW -2a FOLNOT-SET	instance: m4 t2.mkroci-01			un west 2a storage GW, Instance m4 un west 2a un east 2a FixiNDT GET (Zzelenz i 01 un east 2a	torage GW in KNOT GET: C	etance: m4 Zmices: i-01		
	us-west-2a Temporal_EC2: t2.micro: i-0111	-	0 IOPS	0.10PS													
	us-east-1d RebelScrum-GCP-DomainServe			-	Events												
	us-east-2c MultiEBSserver: t3.small: F0ff2f		-														
	us-east-2a FIX:NOT-SET: 12.micro: i-01cf9/		0.025	0.10PS	C MESSAGE						N	ME	SEVERITY - AGE	LAST	OFTECTED	COUNT	T
_	us-west-1b t2.nano: i-050fe43a5bb2278br	-		-	Device Fai	ed Availabilit	ty Check: Corr	nponent devic	e 801 is not av	ailable (us-west	t-2a storage, us	west-2a st	rage_GW_Instance: m4.slarge: 🔴 Major 💿 22 hours 11 i	inuter Sep	4th 2019, 3:40:16	267	
	us-east-2a m4.Jarge: i-09769c57d213b0e1			0 10PS													
	us-east-1a SILO Scale Stack - cupcake: t1.n			0.10PS													
	us-east-2a FIX:NOT-SET: 12.micro: i-07bc6	-		0.025													
		-	01005	0 KOPS													
Disk IOPs	us-east-2a m4Jarge: 1-0009776677766083 5 (avg)	 Healthy 	O IOPS	0.10PS				88	Disk Rea	d & Write	Bytes (avg)						
		Healthy	O IOPS	01025				#8	Disk Rea	d & Write	Sen 4 2019 0	10 AM	T: 12/micro: +01/1%c136627are6 Diak Write Bytes: 08				
		Healthy	O IOPS	0.1095				H2	Disk Rea	d & Write	Sen 4 2019 0	DO AM	T. CZWICKY 102499-054576446 Diak Weite Bytes: 00				
Disk IOPs g ₀	(avg) 1100 2100	4.500	0200	0 1095	09:00 821:122nices I 01	1200)	15:00	az o —	ISOC	5ep 4, 2019, 0 • us-east-22	500 FDCNOT-S	11 (J. Honora I (1)(TH-4754575466 (Dia Weste Basen, 00) 4 Jaa (2)(0) (4)(2) 3 January, O'(1)(1) (2) 3 January, O'(1)(1) (2)	09-00 mi+0L	1200	1	15
Disk IOPs g ₀	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0±00	SET: 12/micro: 1-01			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	500 FDCNOT-S	4.5m 0300 0600		1200	2	15
bisk IOPs	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0600 us ent 25 RXN11	SET: 12.micro: 1-01			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	4. (mu 0.000 0600 2 mings, CH Joness m		1200	3	15
Disk IOPs	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0600 us ent 25 RXN11	SET: 12.micro: 1-01			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	4. (mu 0.000 0600 2 mings, CH Joness m		1200	t	15
00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0600 us ent 25 RXN11	SET: 12.micro: 1-01			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	k lag 100 0400 Statege CH Indea HL - 4 446 SHREE HT GH Disk Write Bytes Forecast (avg)	x+01	1200		15
Disk IOPs	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0600 us ent 25 RXN11	Disk Read			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	4. Im 1000 6x000 homege CPU states ref. — a was b 211500° EET EX Disk Write Bytes Forecast (avg)	x+01	1200		15
00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0600 us ent 25 RXN11	SET: 12.micro: 1-01			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	k lag 100 0400 Statege CH Indea HL - 4 446 SHREE HT GH Disk Write Bytes Forecast (avg)	x+01	1200	3	15
00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0600 us ent 25 RXN11	Disk Read			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	4. Im 1000 6x000 homege CPU states ref. — a was b 211500° EET EX Disk Write Bytes Forecast (avg)	x+01	1200	3	15
00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 (avg) 1800 21 00 22 1800 21 00	4.500	0200	0600 us ent 25 RXN11	Disk Read			15:00	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	4. Im 1000 6x000 homege CPU states ref. — a was b 211500° EET EX Disk Write Bytes Forecast (avg)	x+01	tžoo	3	15.
00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 (avg) 1800 21 00 22 1800 21 00	4.500	oico area et	0600 us ent 25 RXN11	Disk Read			1500 g)	az o —	18:00	5ep 4, 2019, 0 • us-east-22	.00 	4. Im 1000 6x000 homege CPU states ref. — a was b 211500° EET EX Disk Write Bytes Forecast (avg)	xx10L.	1200	3	

- An "AWS EC2 Performance" dashboard, which includes the following widgets that display data about your AWS EC2 instance devices:
 - Elastic Compute Instances
 - Vitals
 - Network Input/Output (avg)
 - Events
 - Disk Input/Output per Second (avg)
 - Disk Read & Write Bytes (avg)
 - CPU Forecast (avg)
 - Disk Read Bytes Forecast (avg)
 - Disk Write Bytes Forecast (avg)

=	Dashboards		em73dmin v 🕮 Sciencestopic
88	AWS ELB Performance Public *		Last 24 Hours v All Filters Print Edit
	Elastic Load Balancers Net Exer Reld (point, a loade) direct. Unversit of LiCouncil as Mair - Unversit of Licouncil as Mairy - Waves of Standback IS Modify Y Count	Latency (all)	вид лого Вид лого в в в
	2 Host Counts (ang) 2 1 2 1 3 2 1 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Counts (avg) Mont stars 0	Rent zon
	Latency Average Forecast (avg)	Latency Maximum Forecast (kyg)	Latency Minimum Forecast (avg)

- An "AWS ELB Performance" dashboard, which includes the following widgets that display data about your AWS ELB instances:
 - Elastic Load Balancers
 - Latency (all)
 - HTTP Codes (avg)
 - Events
 - Host Counts (avg)
 - Counts (avg)
 - Latency Average Forecast (avg)
 - Latency Maximum Forecast (avg)
 - Latency Minimum Forecast (avg)

=	Dashboards						em7admin 🗸	D	enceLogic
88	AWS EMR Performance Public ~					Last 24 Hours 🗸	All Filters	Print	Edit
	Elastic MagReduce Clusters List NAME NAME un west 2 volksMy/classific1 Invinse un west 2 to date I Haably	CORE NOOES BUINNING 2 Pilodes 2 Pilodes	Core Running & Pending Nodes (avg)	0100 0100 1200 140	Running Reduce & Map T	asks (avg)	_		88
			Events O ressour NOTICE Event test	NAME US West 2 P	scream ReaMyCluster01		LAST DETECTED Sep 9th 2019, 10.51.4	COUNT 18 1	*
	Hadoop Read/Write Bytes (avg)			Running & Failed Jobs (avg)					88
•••		al da oekoo FS B	0950 1200 1300 Span Real		No data found.				

- An "AWS EMR Performance" dashboard, which includes the following widgets that display data about your AWS EMR instances:
 - Elastic MapReduce Clusters List
 - Core Running & Pending Nodes (avg)
 - Running Reduce & Map Tasks (avg)
 - Events
 - Hadoop Read/Write Bytes (avg)
 - Running & Failed Jobs (avg)

=	Dashbo	ards				em7admin 🗸 🔨	cienceLogic
88	AWS N	letwork ELB Performance	Public Y			Last 24 Hours V All Filters Print	Edit
▲	Netwo	rk Elastic Load Balancers		New & Active Flow Count (avg)		TCP Reset Counts (avg)	
3	•	NAME	STATE +				
db)		us-west-2 NewmetricsNELBT	🔴 Major 🍵				
		us-west-2 TLSNELBTest	🔴 Major				
		us-west-2 TLSTest	😑 Major		-	ğ o —	-
		us-east-2 OhioNetworkLBinstanceSub2	Healthy				
		us-east-2 OhioLoadBalancerIPsub1	Healthy				
		us-west-2 TLSNELB	Healthy			12:00 16:00 20:00 3.5cm 04:00 08:00	- 1
				12:00 16:00 20:00 3.5cp 04:00 08:00		In west 2 Novembrich LIFT FC PLs. In west 2 Novembrich LIFT FC PLs. In west 2 Novembrich LIFT FC PLs. In west 2 Objektived Entertocha. In west 2 Objektived Entertocha.	
				ur sont 2 NormatioNEET Action R ur sont 2 NormatioNEET Nor Ba ur sont 2 ObioNetworkLBranestick. ur sont 2 ObioNetworkLBranestick.		Lo rest: 2 ChieNettworkLibertarcoldu. Lo east: 2 ChieNettworkLibertarcoldu.	
				Event			88
				© MESSAGE NAME		SEVERITY AGE LAST DETECTED COUNT	r
				Device Failed Availability Check: Component device 433 is not available (as-west-2 Newn us-west-2	2 Newm	epricalNELBT Major 1 day 2 hours Sep 3rd 2019, 11:16:33 318	-
							-
	Load B	alancer Capacity Units Consume	ed (avg)	Capacity Units Consumed Forecast (avg)		Processed Bytes (avg)	88
			Sep 2, 2019, 08:00 AM • us-east-2 OhioNetworkl,BinstanceSub2 : 0Count				
	Count			o Contraction of Cont	-	± 0 –	- 1
							- 1
		12:00 16:00 20:00 word 2 Novmetrich/NEURT	3. Sep 04:00 08:00	29 Aug 30 Aug 31 Aug 1 Sep 2 Sep 3 Sep 		1200 1600 2000 3.5cp 0400 0800 	

- An "AWS Network ELB Performance" dashboard, which includes the following widgets that display data about your AWS network ELB instances:
 - Network Elastic Load Balancers
 - New & Active Flow Count (avg)
 - TCP Reset Count (avg)
 - Events
 - Load Balancer Capacity Units Consumed (avg)
 - Capacity Units Consumed Forecast (avg)
 - Processed Bytes (avg)

=	Dashboards				em7:	dmin 🗸 孢 se	ierceLogic
88	AWS RDS Performance				Last 24 Hours 🗸 All Fil	ers Print	Edit
	Relational Database Instances	NAT - *	IOPs (sing) 133 2 2 3 3 4 5 5 4 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5	Rest zoon 11.00 NAME us est 241	Freeshie Mennory (avg)		
	Freeable Memory Forecast (avg)		Read & Write Throughput (avg)		Read & Write Latencies (avg)		
	4004 4004 0 2004		5000	Reset zoors	8004 8004 * 6002	Reset 200	m
	-200M 16. Sep 30. Sep 14.	Oct 28. Oct 11. Nov 25. Nov	0 0750 0600 07100 1000	11:00	0 07.00 08.00 09.00 10.00 	11:00	

- An "AWS RDS Performance" dashboard, which includes the following widgets that display data about your AWS RDS instances:
 - Relational Database Instances
 - Input/Output per Second (avg)
 - Freeable Memory (avg)
 - Events
 - Freeable Memory Forecast (avg)
 - Read & Write Throughput (avg)
 - Read & Write Latencies (avg)

=	Dashboards			em7admin 🗸 🔨 sciencetorgic
88	AWS SQS Performance	Public Y		Last 24 Hours v All Filters Print Edit
	Simple Queues by Number of Delayed	MARSAGES MAREE OF MESLA. APPROVMETS NAL. 1320 Minutges D Messages 1320 Minutges D Messages 0 Messages D Messages	Messages Sent & Received (avg)	Deleted Messages (avg)
			Messages Visible/Not Visible/Delayed (arg)	Sent Message Size (wg)

- An "AWS SQS Performance" dashboard, which includes the following widgets that display data about your AWS SQS instances:
 - Messages Sent & Received
 - Deleted Messages
 - Messages Visible & Not Visible
 - Sent Message Size

≡	Dashboards							em7admir	·~ D.	ienceLogic
88	AWS Storage Gateway Performance	Public Y				Last 24 Hours 🗸	Dashboard Filters	Create Widget	Cancel	Save
	Storage Gateways Nasi SXE + unweit 2 their, GVr Mear Maar unweit 2 their, unw Mear Health	READ TAME WORTE THAN 	-	Read & Write Times (avg)		Cloud Bytes Upload	ded & Downloaded (a			18
				Events Overland Overl		SEVERITY Mije		LAST DETECTED Sep 9th 2019, 327-45	couwr 860	
	Working Storage Free (avg)	found		Working Storage Used (avg)		Working Storage U	sed Forecast (avg)	Januara and a subscription of the subscription	:	8-
			A		4					

- An "AWS Storage Gateway Performance" dashboard, which includes the following widgets that display data about your AWS storage gateway devices:
 - Storage Gateways
 - Read & Write Times (avg)
 - Cloud Bytes Uploaded & Downloaded (avg)
 - Events
 - Working Storage Used (avg)
 - Working Storage Free (avg)
 - Working Storage Used Forecast (avg)

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the Amazon Web Services: SL1 Dashboards PowerPack:

- The Events, Latency Average Forecast, Latency Maximum Forecast, and Latency Minimum Forecast widgets were added to the "AWS EMR Performance" dashboard.
- The Event Table and Freeable Memory Forecast widgets were added to the "AWS RDS Performance" dashboard.
- The Events widget was added to the "AWS EMR Performance" dashboard.
- The Events, Consumed Read Capacity Forecast, and Consumed Write Capacity Forecast widgets were added to the "AWS DDB Performance" dashboard.
- The Events and Working Storage Used Forecast widgets were added to the "AWS Storage Gateway Performance" dashboard.
- The Events and Capacity Units Consumed Forecast widgets were added to the "AWS Network ELB Performance" dashboard.
- The Events widget was added to the "AWS Application ELB Performance" dashboard.
- The Events, Total Read Time Forecast, Total Write Time Forecast, and Queue Length Forecast widgets were added to the "AWS EBS Performance" dashboard.
- The Events, CPU Forecast, Disk Read Bytes Forecast, and Disk Write Bytes Forecast widgets were added to the "AWS EC2 Performance" dashboard.
- The Total (\$) Forecast widget was added to the "AWS Account Billing" dashboard.

© 2003 - 2019, ScienceLogic, Inc.

All rights reserved.

LIMITATION OF LIABILITY AND GENERAL DISCLAIMER

ALL INFORMATION AVAILABLE IN THIS GUIDE IS PROVIDED "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED. SCIENCELOGIC [™] AND ITS SUPPLIERS DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.

Although ScienceLogic[™] has attempted to provide accurate information on this Site, information on this Site may contain inadvertent technical inaccuracies or typographical errors, and ScienceLogic[™] assumes no responsibility for the accuracy of the information. Information may be changed or updated without notice. ScienceLogic[™] may also make improvements and / or changes in the products or services described in this Site at any time without notice.

Copyrights and Trademarks

ScienceLogic, the ScienceLogic logo, and EM7 are trademarks of ScienceLogic, Inc. in the United States, other countries, or both.

Below is a list of trademarks and service marks that should be credited to ScienceLogic, Inc. The ® and ™ symbols reflect the trademark registration status in the U.S. Patent and Trademark Office and may not be appropriate for materials to be distributed outside the United States.

- ScienceLogic[™]
- EM7[™] and em7[™]
- Simplify IT™
- Dynamic Application™
- Relational Infrastructure Management[™]

The absence of a product or service name, slogan or logo from this list does not constitute a waiver of ScienceLogic's trademark or other intellectual property rights concerning that name, slogan, or logo.

Please note that laws concerning use of trademarks or product names vary by country. Always consult a local attorney for additional guidance.

Other

If any provision of this agreement shall be unlawful, void, or for any reason unenforceable, then that provision shall be deemed severable from this agreement and shall not affect the validity and enforceability of any remaining provisions. This is the entire agreement between the parties relating to the matters contained herein.

In the U.S. and other jurisdictions, trademark owners have a duty to police the use of their marks. Therefore, if you become aware of any improper use of ScienceLogic Trademarks, including infringement or counterfeiting by third parties, report them to Science Logic's legal department immediately. Report as much detail as possible about the misuse, including the name of the party, contact information, and copies or photographs of the potential misuse to: legal@sciencelogic.com



800-SCI-LOGIC (1-800-724-5644)

International: +1-703-354-1010