

ServerIR

Server Infrastructure Intelligence

How much server capacity do you have deployed? How much of that capacity are you actually using, even at peak times? What is the cost of supporting your server infrastructure? Where are your best opportunities for consolidation and/or virtualization? How are you allocating costs? What about chargeback?

ServerIR™

Efficiency Overview - Logical Resource Groups

Grouped by: Purpose Month of: June 2008

Purpose	LR Count	Last PS Count	Last SI Count	CPU Cap	Planning Peak CPU %	Ongoing Cost (\$)	OEC	Power Usage (kWh)	PEC	Space Usage	SEC
MS BizTalk	7	7	7	5.1	5.7	121,824	5.8	2,322	18.9	16	21.8
Unassigned	44	44	44	24.2	7.0	592,464	4.9	9,000	12.7	71	16.7
Print Server	4	4	4	2.6	8.1	57,264	3.9	716	8.3	6	11.6
Security	32	32	32	10.3	21.8	371,100	2.3	5,460	5.8	151	26.9
General Purpose	1	5	36	22.3	9.0	306,912	2.2	742	0.9	5	1.0
Web Server	10	14	14	11.0	17.1	224,772	1.7	3,675	4.7	27	5.7
SQL Server	20	25	25	19.9	22.5	524,136	1.6	6,630	3.5	62	5.5
Citrix	2	27	27	33.0	19.7	666,636	1.4	11,162	4.1	84	5.2
NOW	3	3	3	1.0	44.7	34,092	1.1	465	2.6	3	2.8
Exchange Server	4	7	7	5.4	35.4	144,312	1.1	1,950	2.4	16	3.3
App Server	3	3	3	2.0	37.2	50,604	1.0	515	1.7	6	3.3
Exam Room Workstation	107	107	107	31.3	15.9	312,012	0.9	7,704	3.7	40	3.2

Today, virtually every IT organization is considering these sorts of questions, and they all boil down to the same basic challenge: gaining visibility into *all* aspects of your server environment on an ongoing basis. We call it *Server Infrastructure Intelligence*.

Intelligence At-a-Glance

ServerIR™ provides critical intelligence you need to effectively manage your server environment.

OEC

Normalized **operational efficiency coefficient (OEC)** allows you to immediately identify inefficient portions of your server infrastructure.

Specific metrics – **power/space efficiency coefficients (PEC/SEC)** – to help you focus on how efficiently you're using power and space.

PEC/SEC

VM Candidates

Evaluate and quantify **virtualization candidates** to determine your best opportunities.

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Easy to Integrate and Use

ServerIR is designed to be easily deployable and to minimally impact your server environment:



- Pre-configured ServerIR *appliance* is delivered and installed by ISaccountable (who operate and support the appliance through the subscription period).
- Agent-less support for dedicated and virtualized servers, across Windows and major UNIX and Linux platforms.
- Server inventory established via automated sweeps and augmented with logistical and business parameters.
- Automatically generated reporting across multiple server perspectives (infrastructure, logical servers, physical servers).
- Easily navigable user interface allows dynamic changes of view based on desired grouping (e.g., by location, by model, by purpose) and level of detail.

Packaging and pricing

ServerIR is offered as an annual subscription service:

- ServerIR Entry Level – Windows and VMware; up to 350 servers
- ServerIR Enterprise Level – Windows, VMware, major UNIX and Linux platforms; several packages based on number of servers.

For further information, contact ISaccountable at 323-937-3200 or sales@isaccountable.com