

For VantagePoint Performance Agent, VantagePoint Operations Agent, VantagePoint SMART Plug-Ins, VantagePoint Internet Services, GlancePlus, and GlancePlus Pak. (For IT/O Agent and MeasureWare Agent use **Table 2** below) (ESP Keyword: OVTIERM)

This matrix is a tool for identifying what 'tier' a system is in. **NOT all the above products are supported on all systems in this Matrix.**

*** For VantagePoint Operations, Performance Agents, and SPLs:- a workstation used as single-user system is classified as a Tier 1 system.

*** Professional Desktop license is for use on a single-user Intel-based PC that is running Windows 2000, Windows NT, or RedHat Linux

*** For tiering/pricing information on: [Auspex](#), [Bull](#), [Digital](#), [HP 3000 Series 900](#), [NCR WorldMark](#), [Novell NetWare](#), [Olivetti SVR4.2](#), [SCO OpenServer](#), [SCO UnixWare](#), [Sequent](#), [Siemens/Nixdorf](#), and [Silicon Graphics](#) systems [Refer to footnote A](#)

| Systems | Tier 0 / Server Tier | Tier 1 / Advanced Server | Tier 2 / Datacenter Server | Tier 3 / Enterprise Server |
|---|--|---|--|---|
| HP 9000 Servers | N/A | A class, D class, E class, F class, G class, L class, R class, K1xx, K2xx, K3xx, 807, 808, 817, 815, 822, 827, 837 | H class, I class, N class, K4xx, K5xx, 832, 847, 857, 635, 835, 842, 867, 877, 645, 840, 845, 852, 887, 897 | T500, T520, T600, 890/1, 890/2, 890/3, 890/4, 850, 855, 860, 865, 870/100, 870/200, 870/300, 870/400, EPS20, EPS21, EPS22, EPS23, EPS30, EPS31, EPS40, V2200, V2250 |
| IBM RS/6000 | N/A | Workstation/Server: 220, 230, 250, 25T/25W, 320, 320H, 340, 34H, 350, 355, 360, 365, 36T, 370, 375, 37T, 380, 390, 39H, 397, 3AT, 3BT, 3CT, 41W, 41T/W, 42T/W, 43, 43P-120, 43P-132, 43P-140, 43P-240, 520, 520H, 530, 530H, 540, 550, 550L, 560, 570, 580, 58H, 590, 591, 595, 59H, 730, 830, 850, B50, C10, C20, E20, E30, F30, F40, F50, H10, H50, H70, G30, G40, H10, M20, N40, R10, R20 | Server: 930, 950, 970, 970B, 980, 980B, 990, R24, R30 (2-4 CPU configuration); SMP Server: G40, J30, J40, J50, R40 (2-4 CPU configuration), R50 (2-4 CPU configuration), S70 (2-4 CPU configuration), S7A (2-4 CPU configuration) | Server: R30 (5+ CPU configuration); SMP Server: R40 (5+ CPU configuration), R50 (5+ CPU configuration), S70 (5+ CPU configuration); S7A (5+ CPU configuration); S80; SP2 |
| Intel 486 or higher | Intel based Servers with: up to 4 CPUs and up to 4 GB memory, running Windows 2000 Server Edition, Windows NT, or RedHat Linux | Intel based Servers with: up to 8 CPUs and up to 8 GB memory, running Windows 2000 Advanced Server Edition, Windows NT, or RedHat Linux | Intel based Servers with: up to 32 CPUs and up to 64 GB memory, running Windows 2000 Datacenter Server Edition, Windows NT, or RedHat Linux | N/A |
| Sun SPARC *** (For GlancePlus on SPARC workstations refer to footnote B) | N/A | Ultra Enterprise 1; Ultra Enterprise 2; Ultra Enterprise 5S, Ultra Enterprise 10S, Ultra Enterprise 150 Server; Ultra HPC 2 Server; Ultra Enterprise 2HA Cluster Server; Ultra Enterprise 2PDB Cluster Server; Enterprise 250 Server; Enterprise 450 Server, HPC 450 Server, Enterprise 220R Server, 420R Server, Netra T1 Servers. (When ordering GlancePlus for Sun SPARC workstations refer to Footnote A) | Ultra Enterprise 3000 Server; Ultra Enterprise 4000 Server; Ultra Enterprise 5000 Server; Ultra HPC 3000 Server; Ultra HPC 4000 Server; Ultra HPC 5000 Server; Ultra Enterprise Cluster Server Models: 3000HA, 3000PDB, 4000PDB, 5000HA, 5000PDB; Enterprise 3500 Server, 4500 Server, 5500 Server; Enterprise HPC 3500 Server, HPC 4500 Server, HPC 5500 Server; Sun Netra t 1120 Server, 1125 Server, 1400 Server, 1405 Server | Ultra Enterprise 6000 Server; Ultra Enterprise 10000; Ultra HPC 6000 Server; Ultra Enterprise Cluster Server Models: 6000HA, 6000PDB; Enterprise 6500 Server, HPC 6500 Server; Ultra HPC 10000 Server |

*** A VantagePoint Enterprise Agent, VantagePoint Operations Agent and VantagePoint Performance Agent for [Auspex](#), [Bull](#), [Digital](#), [HP 3000 Series 900](#), [NCR WorldMark](#), [Novell NetWare](#), [Olivetti SVR4.2](#), [SCO OpenServer](#), [SCO UnixWare](#), [Sequent](#), [Siemens/Nixdorf](#), and [Silicon Graphics](#) systems are tiered and priced using separate product numbers. VP Enterprise Agent is p/n B7442AA, VP Operations Agent is p/n B7443AA, and VP Performance Agent is p/n B7444AA. (For IT/Operations and MeasureWare Agent on one of these platforms, please refer to the [TABLE 2](#) that is attached at the bottom of this document.)

*** B When ordering a license of GlancePlus for Sun SPARC workstations such as these listed at the end of this footnote, please order GlancePlus for Workstations - product number B6120AA. - Sun SPARC workstations: Ultra 1; Ultra 2; Ultra 5; Ultra 10; Ultra 30; Ultra 60, Ultra 170

HP OpenView Tiering Matrix **TABLE 2**

TRANSITIONAL MATRIX for use with MeasureWare and IT Operations Agents
(ESP Keyword: OVTIERM)

This matrix is a tool for identifying what 'tier' a system is in. NOT all the above products are supported on all systems in this Matrix.

*** For IT Operations Agents:- a workstation used as single-user system is classified as a Tier 1 system.

| Systems | Tier 1 | Tier 2 | Tier 3 |
|--|--|--|---|
| Auspex | | Auspex NS7000 / 700 (2-4 CPUs) | Auspex NS7000 / 700 (5+ CPUs) |
| BULL | DPX/20 150, 310, 320, 480, 490, 490H, 680, 690, 690H, 890H; Escala 104, S 104E, E 104E, EPC 430 | Escala 204, D 204, EPC 440, EPC 1200A | Escala 404, Escala 601, D 404, EPC 2400A, RL 470 |
| Digital | Digital AlphaServers: 300 4/266 ; 400 4/233; 800 5/333, 5/400, 5/500; 1000A 5/333, 5/400, 5/500; 1200 ; 2000 5/300, 5/375; 2100 LP 5/300, 5/375; 2100A 4/275, 5/250, 5/300; DS10, DS20 | Digital AlphaServers: 4000 5/300, 5/400, 5/466, 5/533; 4100 5/300E, 5/300, 5/400, 5/466, 5/533, 5/600, ES40 | Digital AlphaServers: 8200 5/300, 5/350, 5/440, 5/625; 8400 5/300, 5/350, 5/440, 5/625; Compaq AlphaServer GS60E, GS140 |
| HP 3000 Series 900 <i>(This HP 3000 tiering is ONLY for IT Operations Agent pricing)</i> | 918LX, 918RX, 928LX, 928RX, 929KS/020, 939KS, 939KS/x20, 948, 959KS/x00, 968LX, 968RX, 969KS/x00 , 969KS/x20 | 978LX, 978RX, 979KS/x00, 988LX, 988RX, 989KS/x00, 995/x00, 996/80, 996/x00, 997/x00 | N/A |
| HP 9000 Servers | A class, D class, E class, F class, G class, L class, R class, K1xx, K2xx, K3xx, 807, 808, 817, 815, 822, 827, 837 | H class, I class, N class, K4xx, K5xx, 832, 847, 857, 635, 835, 842, 867, 877, 645, 840, 845, 852, 887, 897 | T500, T520, T600, 890/1, 890/2, 890/3, 890/4, 850, 855, 860, 865, 870/100, 870/200, 870/300, 870/400, EPS20, EPS21, EPS22, EPS23 , EPS30, EPS31 , EPS40, V2200, V2250 |
| IBM RS/6000 | Workstation/Server: 220, 230, 250, 25T/25W, 320, 320H, 340, 34H, 350, 355, 360, 365, 36T, 370, 375, 37T, 380, 390, 39H, 397, 3AT, 3BT, 3CT, 41W, 41T/W, 42T/W, 43, 43P-120, 43P-132, 43P-140, 43P-240, 520, 520H, 530, 530H, 540, 550, 550L, 560, 570, 580, 58H, 590, 591, 595, 59H, 730, 830, 850, B50, C10, C20, E20, E30, F30, F40, F50, H10, H50, H70, G30, G40, H10, M20, N40, R10, R20 | Server: 930, 950, 970, 970B, 980, 980B, 990, R24, R30 (2-4 CPU configuration) ; SMP Server: G40, J30, J40, J50, R40 (2-4 CPU configuration), R50 (2-4 CPU configuration), S70 (2-4 CPU configuration), S7A (2-4 CPU configuration) | Server: R30 (5+ CPU configuration); SMP Server: R40 (5+ CPU configuration), R50 (5+ CPU configuration), S70 (5+ CPU configuration) ; S7A (5+ CPU configuration); S80; SP2 |
| Intel 486 or higher | Single and dual processor Intel based Servers (1 and 2 CPU server systems) running Windows NT, OS/2, Novell NetWare, SCO OpenServer, SCO UnixWare, Olivetti SVR4.2, or RedHat Linux | Intel based Servers with more than 2 CPUs, running Windows NT, OS/2, Novell NetWare, SCO OpenServer, SCO UnixWare, Olivetti SVR4.2, or RedHat Linux | N/A |
| NCR WorldMark | 340x, 343x, 344x, 3455-XP, 3475-XP | 3525-XP, 3555-XP, 3575-XP, 4100C, 4100S, 4150S, 4300, 4380, 4400, 4500C, 4500S, 4550S, 4700 (2-4 CPU configuration), 4800 (2-4 CPU configuration), 5100S, 5100C (2-4 CPU configuration) | 3600-XP, 4700 (5+ CPU configuration), 4700 (5+ CPU configuration), 4800 (5+ CPU configuration), 5100C (5+ CPU configuration), 5100M, 5150, 5200 |

| | | | |
|--|---|--|--|
| Sequent Symmetry / NUMA-Q | N/A | S5000 SE100 (2-4 CPU configuration), S5000 SE40, NUMA-Q 2000-E100/E200 | S5000 SE100 (5+ CPU configuration), S5000 SE80, NUMA-Q 2000-E300 |
| Silicon Graphics | O2 Workstation, O2 WebFORCE, Octane Workstation | Origin200, WebFORCE Origin200, Onyx2 Reality, Onyx2 InfiniteReality Deskside | Onyx2 RealityMonster, Onyx2 InfiniteReality Rack, Origin2000 Rack, Origin2000 Deskside |
| Siemens Pyramid and Siemens Nixdorf | RM200 Models: C20, C40; RM300 Models: C20, C40, C40, C60, C62, C80 | RM400 Models: C60, C62, C70, C72, C80, C90; RM600 Models E20, E30; Nile 100 | Nile 150, RM600 Models: E60, E70 |
| Sun SPARC | Ultra Enterprise 1; Ultra Enterprise 2; Ultra Enterprise 5S, Ultra Enterprise 10S, Ultra Enterprise 150 Server; Ultra HPC 2 Server; Ultra Enterprise 2HA Cluster Server; Ultra Enterprise 2PDB Cluster Server; Enterprise 250 Server; Enterprise 450 Server, HPC 450 Server, Enterprise 220R Server, 420R Server, Netra T1 Servers. (When ordering GlancePlus for Sun SPARC workstations refer to Footnote A) | Ultra Enterprise 3000 Server; Ultra Enterprise 4000 Server; Ultra Enterprise 5000 Server; Ultra HPC 3000 Server; Ultra HPC 4000 Server; Ultra HPC 5000 Server; Ultra Enterprise Cluster Server Models: 3000HA, 3000PDB, 4000PDB, 5000HA, 5000PDB; Enterprise 3500 Server, 4500 Server, 5500 Server; Enterprise HPC 3500 Server, HPC 4500 Server, HPC 5500 Server; Sun Netra t 1120 Server, 1125 Server, 1400 Server, 1405 Server | Ultra Enterprise 6000 Server ; Ultra Enterprise 10000; Ultra HPC 6000 Server; Ultra Enterprise Cluster Server Models: 6000HA, 6000PDB; Enterprise 6500 Server, HPC 6500 Server; Ultra HPC 10000 Server |