

Total Cost of Ownership Comparison of vOffice vs. Traditional Desktops

Traditional Desktop	Inputs	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Per user							
Capital costs							
Business Line Desktop (HP Compaq 6000 Pro) included in price: Windows 10, Mouse, Keyboard, Power Cord, Trial versions of Office 2013 and McAfee Antivirus	\$699.99	\$699.99			\$699.99		\$1,399.98
19" LCD Flatscreen monitor	\$110.00	\$110.00					\$110.00
Microsoft Office 2013 Professional	\$369.00	\$369.00			\$369.00		\$738.00
Ongoing costs (annual)							
Virus scanning (McAfee 2015)	\$39.99	\$39.99	\$39.99	\$39.99	\$39.99	\$39.99	\$199.95
Backup software (Mozi Pro 50G Annual Plan)	\$219.89	\$219.89	\$219.89	\$219.89	\$219.89	\$219.89	\$1,099.45
Vendor Annual Support Contract*	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$9,000.00
Electricity per desktop**	\$525.60	\$525.60	\$525.60	\$525.60	\$525.60	\$525.60	\$2,628.00
Network Server/File Server Shared Cost***	\$262.56	\$262.56	\$262.56	\$262.56	\$262.56	\$262.56	\$1,312.80
Management cost per desktop ****	\$464.79	\$464.79	\$464.79	\$464.79	\$464.79	\$464.79	\$2,323.95
Depreciation of capital costs	\$393.00	\$393.00	\$393.00	\$393.00	\$393.00	\$393.00	\$1,964.98
Total cost		\$3,705.83	\$3,705.83	\$3,705.83	\$3,705.83	\$3,705.83	\$18,529.13
vOffice™ Platinum Package							
Hosted Desktops Advanced with File Server, Per user							
Capital expenditure							
19" LCD monitor	\$110.00	\$110.00					\$110.00
Peripherals (mouse/keyboard)	\$25.00	\$25.00					\$25.00
Thin client	\$350.00	\$350.00					\$350.00
Ongoing costs (annual)							
Enterprise Hosted Desktop @ \$125.00 per month. Included in price: 24/7 Self Help Portal, 8x5 Email and Phone Support, Monthly Software patching, Nightly Backups, Optional Email Hosting, Office 2013 Professional, Skype for Business 2015, Forefront Endpoint Protection, Forefront Identity Management, 3D Graphics, and Secure Desktop Access from any device or web browser							
	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$7,500.00
Electricity per thin client per year *****	\$102.21	\$102.21	\$102.21	\$102.21	\$102.21	\$102.21	\$511.05
Depreciation of capital expenditure	\$161.67	\$161.67	\$161.67	\$161.67	\$161.67	\$161.67	\$808.33
Total cost		\$1,763.88	\$1,763.88	\$1,763.88	\$1,763.88	\$1,763.88	\$8,819.38

Savings Calculation

PROFIT & LOSS SAVINGS (per user)	Year 1	Year 2	Year 3	Year 4	Year 5	Total
vOffice vs traditional saving	\$1,941.95	\$1,941.95	\$1,941.95	\$1,941.95	\$1,941.95	\$9,709.75
% saving	52%	52%	52%	52%	52%	52%
CASHFLOW SAVINGS (per user)	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Total cashflow - traditional desktops	\$4,491.82	\$3,312.83	\$3,312.83	\$4,381.82	\$3,312.83	\$18,812.13
Total cashflow - vOffice desktops	\$2,087.21	\$1,602.21	\$1,602.21	\$1,602.21	\$1,602.21	\$8,496.05

CUMULATIVE SAVINGS MATRIX		Years				
Number of Users	Years >	1	2	3	4	5
	1		\$1,942	\$3,884	\$5,826	\$7,768
5		\$9,710	\$19,420	\$29,129	\$38,839	\$48,549
10		\$19,420	\$38,839	\$58,259	\$77,678	\$97,098
30		\$58,259	\$116,517	\$174,776	\$233,034	\$291,293

Notes

Assumes that desktops and software are replaced every three years and depreciated over that time. Prices for Desktop and software from CDW, 2015

* Geek Squad Nation "Per Incident" Average - 1 per month, per year, per person

** 300w Desktop running 24x7x365, with Electricity cost of \$0.20 kw/h

*** Running costs for a Dell PowerEdge T310 Server with Microsoft Server OS + Desktop Engineer \$40,000 Salary, Spending 12 Hour Month

**** Desktop Engineer \$40,000 Salary, Spending 2 Hour/Desktop/Month

***** 8w Thin client, with Electricity cost of \$0.20 kw/h