# Specialized Purchasing Consultants

1491 East Side River Road Dummer, NH 03588 (800)750-1538



FY22 Annual Report

With FY23 Projections

Duane Ford
Dunbarton Elementary School
20 Robert Rogers Road
Dunbarton, NH 03046



# **Specialized Purchasing Consultants Inc.**Serving Maine, New Hampshire & Vermont since 1988

September 2022

Duane Ford Dunbarton Elementary School 20 Robert Rogers Road Dunbarton, NH 03046

Skip Tilton President

Corporate Office: 1491 East Side River Road Dummer, NH 03588 (800) 750-1538

VISIT US ON THE WEB: www.spccopypro.com

Dear Duane:

Specialized Purchasing Consultants is pleased to present your FY22 Annual Report, taking a look at where we are in recovering from the pandemic restrictions and changes, and looking ahead to continued cost savings and recommendations to maintain your equipment and ensure your vendors are giving the best service possible.

The past few years were unprecedented with the restrictions brought on by the pandemic, and this year was no exception. Because of the delays brought on by the pandemic we chose to submit our copier bid in February rather than wait until March/April. This proved to be a good move for many reasons.

The industry continues to experience major backorder issues on equipment, something we've not had to deal with in years past. Bidding early meant boards could approve results and orders could be placed early. We were also able to lock in new service and supply pricing for existing equipment while orders were delayed so as not to disrupt budgets already established for the new fiscal year based on upgrading equipment.

Even after our bids were received and awarded, though, one major vendor wanted to increase their pricing because of the increased inflation rate that took place after the bid process. We were able to negotiate with them and hold the pricing we received back in February. Again, starting the bid process early proved to be a positive move.

Finally, while the industry experienced an over 9% inflation rate, SPC was able to continue to hold down service and supply costs for all of our clients because of SPC's allowable CPC increase cap of 5%.

As always, we are grateful for your continued confidence in the services SPC provides and in our efforts to secure better pricing on equipment, service and supplies than can be obtained independently. We look forward to working with you another year and into the future.

Sincerely,

Skip Tilton President

"Protecting Your Copier Interests"

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#### **MEET YOUR TEAM**



#### Skip Tilton, President Billie Jo Tilton, Vice President

As co-founders of SPC, we are very proud of our team of professionals. The concept of group purchasing to save millions has grown since 1988 into providing over 16 different managerial services that increase reliability and extend the life of your equipment. However, none of this would have been possible without the loyalty of our clients, many of whom we have assisted for more than 20 years! Together, we have realized the lowest prices possible while improving the quality of your service and equipment. We have also been able to find ways to increase your equipment reliability, monitor and track usage variations throughout the year, and keep your costs under control.





Alex Webster
Operations, Marketing & IT Manager

Alex is involved in every aspect of SPC. He actively seeks to improve the cooperative bid process and is continually seeking to improve the buying power in New England. Alex organizes and prepares the bids for new and existing clients, tabulates the results, and presents them to our clients. He also maintains our office equipment and utilizes the latest technology to maintain STARDoc and FM Audit so our clients always have access to valuable information on their equipment.

Pam Weed Client-Vendor Relations

Pam helps maintain a good relationship between clients and vendors, overseeing warranty complaints and replacements, equipment upgrades and changes, end-of-year meter collection and billing, and Annual Reports. Pam also assists with marketing SPC services.





Kelly Fortier Finance Support

Kelly is a valuable asset to the SPC Finance Department. Her versatility in managing various aspects of accounting, lease documentation, and service and supply contracts benefits her team and the clients she works with.

Heidi Tilton Office Support

Heidi assists with bookkeeping and billing for both clients and vendors, processing payments, contact information updates, and other office support.





Sue Penney Administrative & Finance Manager

Sue coordinates and oversees all billing, leases, and contracts. Her decades of financial expertise benefit the Billing Team by her attention to detail and ability to prioritize to ensure accuracy and timeliness of all finance projects.

Robert Dutil Information Technology

Bob keeps SPC running by maintaining and updating database processes as well as assisting in updates to SPC's STARDoc website and the creation of code to create the many reports SPC generates to give you the accurate information of your usage.





Jamin Tilton
Operations Support

Jamin plays a vital role in ensuring equipment surveys, installations, and trades go smoothly, coordinating with clients and vendors and maintaining a schedule that is beneficial for all. Jamin also assists Alex in many technical areas such as maintaining STARDoc and FM Audit as well as with computer maintenance.

### **SPC TIMELINE**

### 1988 Specialized Purchasing Consultants opens its doors

• Began offering equipment at the sales representative's cost with continued cooperative buying power obtaining competitive rates on leases, equipment, and Service & Supply contracts.

#### 1999 Improved Annual Report

- Revised Annual Report format to include new charts and tables for more expansive usage and budget detail.
- · Established Student Ratios.

#### 2001 Meter Collection

• Began collecting meter reads directly from client and submitting to vendors via spreadsheet, providing more accurate and consistent billing.

#### 2002 Bond Counsel Review

 Added Bond Counsel Review to ensure any and all funding sources provided legal documentation to meet State statutes and regulations.

#### 2003 Bond Counsel Review of Contracts and Warranties

- Service & Supply Contracts revised to reflect SPC's commitment to managing a client's account for five years while allowing the client a 30-day cancel option.
- Warranty revised to protect equipment, guaranteeing service or replacement at no charge, even if a vendor goes out of business.

### 2012 STARDoc and Simplified Billing Developed and Implemented

- Live Floor Plans: Allows IT administrators to move devices around on their own floor plans.
- STARDoc: Helps project out the end-of-year costs and potential overages.
- Simplified Billing: Designed to eliminate hundreds of invoices and condenses it down to 2 or 3 a year.

### 2013 STARDoc - Daily Tracking

• Meters gathered daily to track usage

### 2014 STARDoc - Monthly Audits

• Users can see a monthly snapshot of current usage and estimated projections

### 2015 STARDoc - Mapping Options and Asset Management

- Allows mapping of other IT devices (Wireless Access Points, IP Cameras, Projectors, VolP Phones, etc.)
- IT Asset Management tracks all IT purchases, warranty expirations, etc.

## SPC TIMELINE (Continued)

### 2018 STARDoc - Improved Pinpointing of Budget and Communications

- · Improved pinpointing of machines projected to go over budget
- Facilitate communication with your vendor's service manager
- Request service history on any given printer or copier

#### 2019 STARDoc – Service Histories, Chromebook Bid

- Mandatory annual fleet service history: Provides data on the overall reliability of the fleet.
- SPC's Chromebook bid allowed organizations to piggyback off our cooperative pricing. Many schools like SAU 67 Bow and SAU 57 - Salem benefited from this pricing.
- Five-Year Fleet Management (FYFM): Projecting out five-year costs for all equipment based on current and past usage.

### 2020 Mock Bids - Warranty and Relief Fund

- Mock Bids: allows us to show where a client's pricing would come in without having to go out to bid. This allows them to buy off an existing bid, thus saving time and money.
- Warranty and Relief Fund: Due to the pandemic, there are serious upheavals in the industry. In an effort to cushion our clients, this fund was established. For more information, see the last page of the Annual Report.

#### 2021 Vendor Services and Warranty Relief Equipment

- Vendor Bid Portal allows vendors to electronically submit bids, ensuring accuracy and saving time when calculating bid
  results for presentation.
- Premier Vendors Classification notes which vendors are not only cooperative to SPC bids but who demonstrate willingness to support SPC's processes before, during, and after the bid.
- Warranty Relief Equipment Base: Premier Vendors will have access to SPC-traded high-quality, low-meter machines. For more information, see the last page of the Annual Report.

#### 2022 Vendor Bid

- Put bid out in February instead of late spring.
- This early bidding saved clients thousands due to inflation and price increases that took place after bid pricing was locked in, preventing higher rates to our clients.
- This also allowed for early ordering to accommodate backorders.
- We were also able to lock in bid rates for existing equipment until new equipment could be installed after the start of the new fiscal year.

### 2023 SPC Roadmap

• STARDoc Upgrade: Process is in place to give STARDoc a more modern facelift.

### **EQUIPMENT HEALTH STATUS**

Total Number of Machines		25
Total Black Photocopiers & MFPs:	2	
Total Color Photocopiers & MFPs:	1	
Total Black Network Printers:	20	
Total Color Network Printers:	2	
Total Removed From Service:	0	
# of Units Not in Use for FY21		0
# of Units OFF Warranty**		0
# of Units Approaching End of Warranty		0
# of Units Overused		0
# of Units Underused		0
Contract Commencement Date	07/01/2020	
All Warranties and Service Contracts Expire	06/30/2026	
# of Annual Payments Left on Lease	3	

<sup>\*\*</sup>NOTE: When a machine goes off warranty, it does not mean that the service contract expires. It simply means that if a replacement machine becomes necessary, it may not be at "no charge."

#### Dear Duane,

Despite increased inflation and a continued backlog of orders – unprecedented in SPC history – SPC managed to maintain the buying power we established three decades ago and keep equipment and service & supply pricing lower than anything found in the industry.

Because equipment continues to be backordered, SPC will again put our equipment bid out to our vendors in February of 2023 rather than wait until April or May. This allows SPC to lock in low pricing before increases take effect, for vendors to get orders placed early, and for client budgets to be planned for the new fiscal year.

While your color usage averages only 56 copies per student compared with the industry average of 243 (See pages II & 12), SPC continues to strive to reduce color costs. In 2020 & 2021, we aggressively started to add PaperCut in an effort to successfully bring color usage under control. We are able to do this without adding to your overall budget (See page 23).

We can discuss this and any other concerns at our meeting. Sincerely,

Skip

**Dunbarton Elementary School** Duane Ford 20 Robert Rogers RD. Dunbarton, NH 03046 Five-Year Basis beginning with the 2015/2016 Fiscal Year

Copies-per-Year: 448,595

#### Present vs. Proposed Recommendations as of 6/1/2015

#### PRESENT SITUATION

#### PROPOSED SITUATION

- 1) Guarantees on Photocopiers...
- 2) Annual Price Ceilings Left...
- 3) High Volume Console Units...0
- 4) Units to be Traded...12
- 5) Photocopiers...2

Computer Interfaced...2

- 6) Network Printers....20 w/ 2 Color
- 7) Color Photocopiers Networked ...0

Total number of Units...23

- 8) Duplex's...10
- 9) Sorter's...23
- 10) Finisher's...2

- 1) Guarantees for both New, Recons & Used Photo's...Five+ Years
- 2) 5% or CPI Annual Ceilings, whichever is less...Five+ Years
- 3) High Volume Console Units with 3 Million plus...1
- 4) Replaced 14 New
- 5) Photocopiers...3

Computer Interfaced...3 with Print &-Or Color Scan with Hard Drive

- 6) Network Printers...20 w/ 2 Color
- 7) Low Cost Color Photocopiers Networked...1

Total number of Units...23

- 8) Duplex's... 19
- 9) Sorter's... 23
- 10) Finisher's... 2

#### **Overall Description of Equipment Fleet:**

Presently, you have Four different Manufacturers & Dozens of different Models of Low end Network Printers. The new arrangement will shift to two manufacturers... HP's with just one company servicing everything. This will greatly reduce cost and improve reliability.

#### Capital:

Presently, you have one municipal lease that is paid off. With the new arrangement, you will again have one 'municipal' master lease at 2.79% interest. Your first of five annual lease payments will be due on August 1'st 2015. A legal opinion from SPC's bond counsel (John Larouche in Augusta ME) will be done on this lease transaction. This will assure that all documents are prepared correctly and signed by the appropriate school and bank officials, and that the lease purchase is a taxexempt obligation with no premium payable by the school district for prepayment. At your own expense, you can have your own bond counsel also review the documents which would simply duplicate this service.

#### Service & Supplies:

Considering all of your consumable cost centers including service you are averaging \$0.010429 for black and \$0.30 for Color. The new contract will come in at a CPC of \$0.004685 for Black and \$0.107483 for Color.

#### Vendor Packages:

SPC has brought to you Five different vendor combinations, matching up the best technology available to meet your needs. We would like to highlight the most qualified bid combination, which is KMBS with Konica Minolta Copiers and Axis with HP Printers.

	<u>Cost Center</u>	<b>Present</b>	Proposed*
1.	Service & Supplies Color Photo only	\$ 846.00	\$329.19
2.	Service & Supplies Black Photo only	\$ 4,649.13	\$2,345.86
3.	Annual Muni Lease	\$ 3,644.89	\$6,657.65
4.	Forced Upgrade	<b>\$ 1,900.00</b>	<u>\$00.00</u>
	Totals	<b>\$11,040.02</b>	\$9,049.39

**Annual Cost Savings** \$1,990.63 **Five Year Cost Savings** \$9,953.14

\*Although the lease cost does go up the service and supply cost savings offsets the increase. Note that with the last upgrade only 2 units: (Only One New) were

purchased while 14 New units are part of the new lease!

The successful bidders will have a blanket servicing contract that includes all consumables excluding only staples and paper for all of the equipment that is under their factory authorized ability to service. They will provide one easy 'Cost per Copy' billing plan done twice a year in July & January with a reconciliation invoice in June. Your service contract will be fixed through June 30th 2016. A contract extension has been negotiated for four more years, which will have an annual price ceiling of five percent or CPI, whichever is less. You however, only commit funds for one-year at a time to the servicing vendor. And even this scenario allows you to upgrade, lowering the service costs, if it is to your advantage to go out to bid at any time. SPC will set up both the service- supply contracts and the warranty cards with the successful bidding vendors.

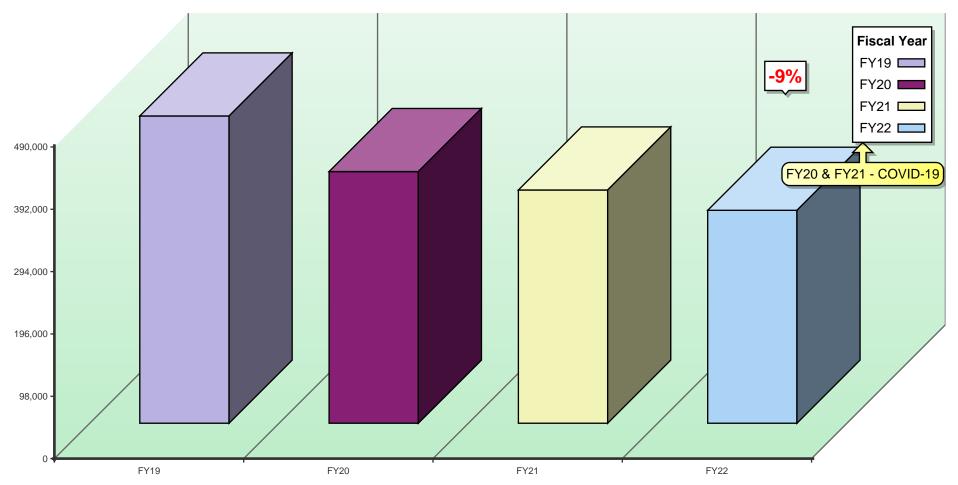
Security package: Wiping out old data on trade out units has been included in the package.

## NON-CONTRACTED DEVICES

Make - Model Serial Number IP Address Last Update

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## ANNUAL BLACK VOLUME OVERALL



% amount equals the overall increase or decrease between Previous Year & Current Year

## AVERAGE STUDENT-TO-COPY USAGE - BLACK

Using the projected costs by building as the basis, this table represents the projected average usage and cost per student for each building.

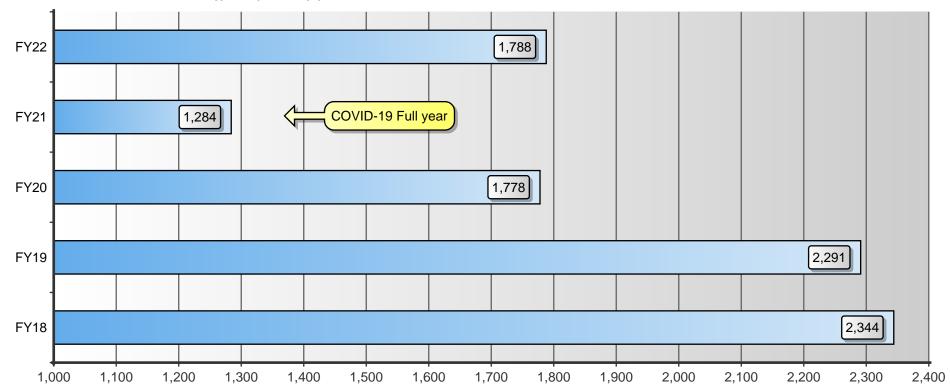
Totals	238	334,768	\$10,712.80	1,407	\$45.01
Dunbarton Elementary School	238	334,768	\$10,712.80	1,407	\$45.01
Building	Population	Volume	Cost*	Student	Student
	Student	Annual Black	Total School	Average Annual Black Prints Per	Average Annual Black Cost Per

<sup>\*</sup>Total School Cost refers to the cost of Service & Supplies, Paper, and Equipment. See Projected Equipment Costs by Building table later in this report.

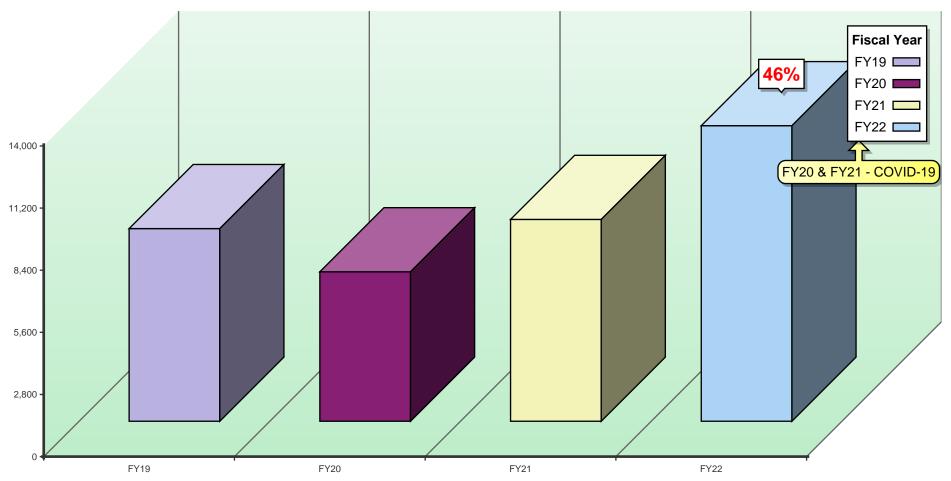
This is an SPC comparison contrasting your district with other client school districts throughout the states of Maine, New Hampshire, and Vermont. By comparing to the Average Student to Copy Usage, this will help you to set up future budgets if student populations increase or decrease within the district or if you plan to build an addition or a new school.

	Total Student Population	Total Annual Volume	Total District Cost*	Annual Copies Per Student	Annual Cost Per Student
All Schools w/Student Populations	83,741	149,723,855	\$3,872,721.04	1,788	\$46.25

\*Total District Cost refers to the cost of Service, Supplies, Paper, and Equipment.



## ANNUAL COLOR VOLUME OVERALL



% amount equals the overall increase or decrease between Previous Year & Current Year

## AVERAGE STUDENT-TO-COPY USAGE - COLOR

Using the projected costs by building as the basis, this table represents the projected average usage and cost per student for each building.

Totals	238	13,319	\$647.93	56	\$2.72
Dunbarton Elementary School	238	13,319	\$647.93	56	\$2.72
Building	Population	Volume	Cost*	Student	Student
	Student	Annual Color	Total School	Average Annual Color Prints Per	Average Annual Color Cost Per

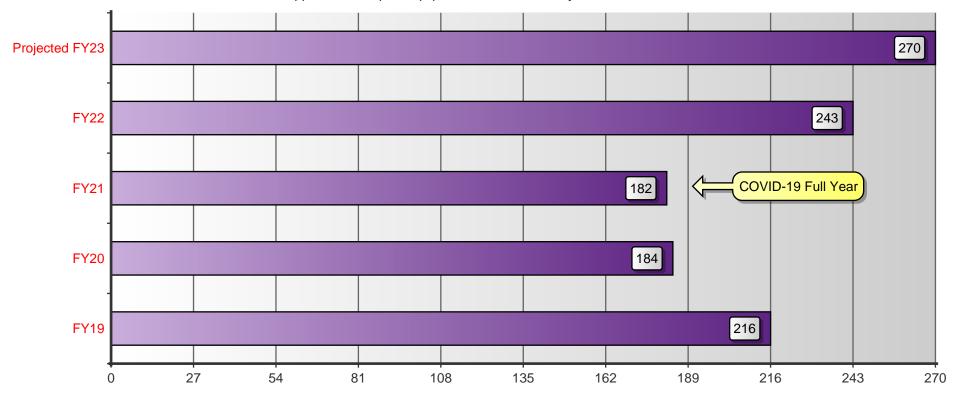
<sup>\*</sup>Total School Cost refers only to Service & Supplies as Paper and Equipment are included in the previous table for black prints.

Note: STARDoc tool will flag any future high color usage. See page 34 of STARDoc Features. Current industry ratio averages 243 color prints per student per year. Your color volume this year averages 56 per student. Please contact our SPC technical team to provide training to your staff if your usage is too high.

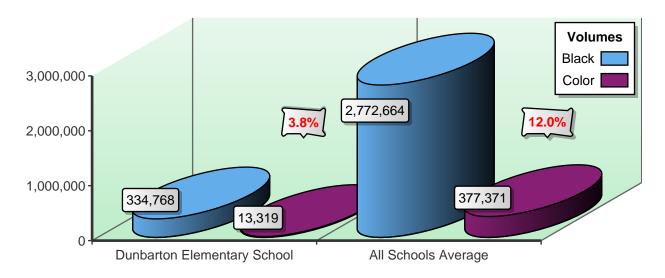
This is an SPC comparison contrasting your district with other client school districts throughout the states of Maine, New Hampshire, and Vermont. By comparing to the Average Student to Copy Usage, this will help you to set up future budgets if student populations increase or decrease within the district or if you plan to build an addition or a new school.

	Total Student Population	Total Annual Volume	Total District Cost*	Annual Copies Per Student	Annual Cost Per Student
All Schools w/Student Populations	83,741	20,378,027	\$929,875.30	243	\$11.10

<sup>\*</sup>Total District Cost refers to the cost of Service, Supplies, and Paper. Equipment is calculated only into the Black Volume.



## COLOR-TO-TOTAL VOLUME COMPARISON



## SPC Analysis

Despite the significant drop in color usage over the past two years, color usage has not only recovered, it has soared. FY22 increased average color usage by 33% over FY21. Obviously, some color printing is necessary, but if it is not properly monitored it could negatively impact your entire printing budget. The best time to financially achieve the color control goal is when you do your next upgrade. For that recommendation, please review the Equipment Health Status page.

SOLUTION: SPC has incorporated into our bids Right-Sized Print Management software that pinpoints the problematic locations and implements tailor-made software that controls your color printing. Instead of forcing the entire organization to change all printing habits, SPC focuses only on problematic locations.

## EQUIPMENT USAGE & RECOMMENDATIONS

The usage analysis shown here provides an overview of the usage of each piece of equipment currently under contract and monitored by SPC.

Date of Last Upgrade: 06/01/2015

W 1 W 11/6 1					z ato of zaor opgranor co, or, zoro
Make-Model / Speed Serial Number / Vendor ID Life Expectancy / Model Intro Date	07/01/2021	06/30/2022	FY22 Annual	Cost/Copy	
	07/01/2021 Meter	00/ 30/ 2022 Meter	Volume	Annual Cost	Recommendations
Equipment Type / Vendor	Pieler	Pleier	volume	Annual Cost	Recommendations
Dunbarton Elementary School					
Custodian					
Konica Minolta BH3602P / 35 PPM	497	1,097	600	\$0.00629	None at this time.
AAFK011001751 / 9497 1989				\$3.77	
500,000 / 08/2018	0	0	0	\$0.00000	
Black Network Printer / KMBS				\$0.00	
Kitchen Office					
Konica Minolta BH3602P / 35 PPM	848	1,268	420	\$0.00629	None at this time.
AAFK011001753 / 9497 1976	040	1,200	420	\$2.64	Tone at this line.
500,000 / 08/2018	0	0	0	\$0.00000	
Black Network Printer / KMBS				\$0.00	
Principal					
Konica Minolta BH3602P / 35 PPM	2,460	4,352	1,892	\$0.00629	None at this time.
AAFK011001775 / 9497 2003	,	,	,	\$11.90	
500,000 / 08/2018	0	0	0	\$0.00000	
Black Network Printer / KMBS				\$0.00	

Make-Model / Speed					Dunbarton	Elementary
Serial Number / Vendor ID Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2021 Meter	06/30/2022 Meter	FY22 Annual Volume	Cost/Copy Annual Cost	Recommendations	
Room 100 Main Office						
Konica Minolta BH4000i / 42 PPM ACET011001880 / 9497 2002	9,764	20,606	10,842	\$0.00629 \$68.20	None at this time.	
1,000,000 / 06/2019 Black Network Printer / KMBS	0	0	0	\$0.00000 \$0.00		
Room 101						
Konica Minolta BH4000i / 42 PPM ACET011000415 / 9497 1990	3,485	9,625	6,140	\$0.00629 \$38.62	None at this time.	
1,000,000 / 06/2019 Black Network Printer / KMBS	0	0	0	\$0.00000 \$0.00		
Room 102						
Konica Minolta BHC450i / 45 PPM AA7R011003511 / 9514 3164	60,128	125,687	65,559	\$0.00328 \$215.03	None at this time.	
1,000,000 / 09/2020 Color Photocopier / KMBS	4,855	13,346	8,491	\$0.03986 \$338.45		
Room 106						
Konica Minolta BHC3300i / 35 PPM AAJT011001596 / 9514 2196	2,600	5,666	3,066	\$0.00629 \$19.29	None at this time.	
750,000 / 04/2019 Color Network Printer / KMBS	1,400	3,037	1,637	\$0.05771 \$94.47		

Make-Model / Speed					2434.131.1	y
Serial Number / Vendor ID			FY22			
Life Expectancy / Model Intro Date	07/01/2021	06/30/2022	Annual	Cost/Copy		
Equipment Type / Vendor	Meter	Meter	Volume	Annual Cost	Recommendations	
Room 301						
Konica Minolta BH3602P / 35 PPM AAFK011001771 / 9490 8748	2,015	4,947	2,932	\$0.00629 \$18.44	None at this time.	
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		
Room 302						
Konica Minolta BH3602P / 35 PPM	2,971	6,533	3,562	\$0.00629	None at this time.	
AAFK011001777 / 9490 8747	,	,	,	\$22.40		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		
Room 303 Library						
Konica Minolta BH558 / 55 PPM	93,261	160,654	67,393	\$0.00328	None at this time.	
AA6T011011344 / 9502 9934	,	,	,	\$221.05		
3,000,000 / 02/2017	0	0	0	\$0.00000		
Black Photocopier / KMBS				\$0.00		
Room 304						
Konica Minolta BH3602P / 35 PPM	1,474	3,992	2,518	\$0.00629	None at this time.	
AAFK011001785 / 9490 8746				\$15.84		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		

Make-Model / Speed						y
Serial Number / Vendor ID			FY22			
Life Expectancy / Model Intro Date	07/01/2021	06/30/2022	Annual	Cost/Copy		
Equipment Type / Vendor	Meter	Meter	Volume	Annual Cost	Recommendations	
Room 306						
Konica Minolta BH3602P / 35 PPM	1,528	4,922	3,394	\$0.00629	None at this time.	
AAFK011001772 / 9490 8745	•	,	•	\$21.35		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		
Room 308						
Konica Minolta BH3602P / 35 PPM	1,263	4,379	3,116	\$0.00629	None at this time.	
AAFK011001786 / 9497 1981	.,200	ησ	575	\$19.60		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		
Room 309						
Konica Minolta BH3602P / 35 PPM	4117	1 1/1/2	900	¢0.004.20	None at this time.	
AAFK011001779 / 9497 1988	642	1,442	800	\$0.00629 \$5.03	ivone at this time.	
500,000 / 08/2018	0	0	0	\$0.0000 \$0.00000		
Black Network Printer / KMBS	U	U	U	\$0.00		
DIGCE NEIWOLK I THILE! / KI IDS				φυ.υυ		
Room 310						
Konica Minolta BH3602P / 35 PPM	2,181	5,475	3,294	\$0.00629	None at this time.	
AAFK011001760 / 9490 8757		•		\$20.72		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		

Make-Model / Speed						y
Serial Number / Vendor ID			FY22			
Life Expectancy / Model Intro Date	07/01/2021	06/30/2022	Annual	Cost/Copy		
Equipment Type / Vendor	Meter	Meter	Volume	Annual Cost	Recommendations	
D 1/O1						
Room 401	150 017	202 540	100 705	42.22222	M. dead	
Konica Minolta BH658 / 65 PPM	159,814	282,549	122,735	\$0.00328	None at this time.	
AA6R011007089 / 9514 2151	2	2	2	\$402.57		
4,000,000 / 05/2017	0	0	0	\$0.00000		
Black Photocopier / KMBS				\$0.00		
Room 407						
Konica Minolta BH3602P / 35 PPM	1,365	5,524	4,159	\$0.00629	None at this time.	
AAFK011001757 / 9497 1980	1,000	0/02 :	1,10	\$26.16	. 10.10 01 11.10	
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS		·	v	\$0.00		
·				7000		
Room 408						
Konica Minolta BH3602P / 35 PPM	2,903	6,743	3,840	\$0.00629	None at this time.	
AAFK011001776 / 9497 1979				\$24.15		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		
Room 409						
Konica Minolta BH3602P / 35 PPM	1 1:00	الا 4	li 000	¢0.004.20	Managarda e e e e e e e e e e e e e e e e e e e	
AAFK011001761 / 9497 1978	1,403	6,211	4,808	\$0.00629	None at this time.	
500,000 / 08/2018	0	0	0	\$30.24		
•	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		

Make-Model / Speed						y
Serial Number / Vendor ID			FY22			
Life Expectancy / Model Intro Date	07/01/2021	06/30/2022	Annual	Cost/Copy		
Equipment Type / Vendor	Meter	Meter	Volume	Annual Cost	Recommendations	
					·	
Room 410						
Konica Minolta BHC3300i / 35 PPM	1,718	4,990	3,272	\$0.00629	None at this time.	
AAJT011001774 / 9514 2197	,	,	,	\$20.58		
750,000 / 04/2019	2,840	6,031	3,191	\$0.05771		
Color Network Printer / KMBS	·			\$184.15		
Room 411						
Konica Minolta BH3602P / 35 PPM	5,082	13,558	8,476	\$0.00629	None at this time.	
AAFK011001780 / 9497 1977	,	,	,	\$53.31		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		
Room 413						
Konica Minolta BH3602P / 35 PPM	2,815	5,888	3,073	\$0.00629	None at this time.	
AAFK011001756 / 9490 8755	,	,	,	\$19.33		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		
Room 414						
Konica Minolta BH3602P / 35 PPM	1,798	5,579	3,781	\$0.00629	None at this time.	
AAFK011001781 / 9490 8751	,	,	,	\$23.78		
500,000 / 08/2018	0	0	0	\$0.00000		
Black Network Printer / KMBS				\$0.00		

Make-Model / Speed Serial Number / Vendor ID			FY22				
Life Expectancy / Model Intro Date Equipment Type / Vendor	07/01/2021 Meter	06/30/2022 Meter	Annual Volume	Cost/Copy Annual Cost	Recommendations		
Room 417							
Konica Minolta BH3602P / 35 PPM AAFK011001754 / 9490 8754	2,818	4,902	2,084	\$0.00629 \$13.11	None at this time.		
500,000 / 08/2018 Black Network Printer / KMBS	0	0	0	\$0.00000 \$0.00			
Room 418							
Konica Minolta BH3602P / 35 PPM AAFK011001763 / 9497 1967	1,860	4,872	3,012	\$0.00629 \$18.95	None at this time.		
500,000 / 08/2018 Black Network Printer / KMBS	0	0	0	\$0.00000 \$0.00			

Overall Black Totals	334,768	\$1,336.07
Overall Color Totals	13,319	\$617.08

### SPC SERVICE & SUPPLY COST SAVINGS

These tables compare your equipment cost per copy for service and supplies (black prints or copies only) before becoming an SPC client on 06/01/2015 with your projected cost per copy for the new fiscal year through SPC. Annual Volume represents actual FY 22 black print usage. The second table represents your annual and five-year cost savings compared to your previous cost per copy rate.

#### BEFORE SPC

Current Volume	Prior CPC	Average Annual Cost
334,768	\$0.01043	\$3,491.63

#### **CURRENTLY WITH SPC**

Current Volume	Current CPC*	Current Cost	Cost Savings	5 Year Savings
334,768	\$0.00399	\$1,335.72	\$2,155.91	\$10,779.53

<sup>\*</sup>This CPC is an average of your copiers and printers together. Your copier cpc is substantially lower than this average.

Today the Cooperative Buying of SPC has netted annual cost savings, on average, of \$2,155.91 x 7 years as a Client = \$15,091.34 Cost Savings!

## PROJECTED EQUIPMENT COSTS BY BUILDING - BLACK

This table represents PROJECTED expenses for BLACK prints or copies by building based on recent activity. Approximate current paper case costs and **averaged** current annual lease payments are figured in to provide budget information for the upcoming fiscal year.

	Projected	Projected Black	Approximate	Average Annual	Total Proj Black Usage
Building	Black Volume	Usage Cost	Paper Cost	Equipment Cost	Cost
Dunbarton Elementary School	334,768	\$1,401.50	\$2,117.07	\$7,194.23	\$10,712.80
TOTALS	334,768	\$1,401.50	\$2,117.07	\$7,194.23	\$10,712.80

SPC Upgrades for 2022

Ст с сругиисстег делд		Total Annual	Number of		Vendor	Annual Cost	5 Year Cost	Print Management
Client	Contact	Volume	Machines	Former Vendor	Awarded	Savings	Savings	Software Added*
SAU 36 - White Mountains Regional SD	Kris Franklin	2,884,577	46	Visual Edge-OSV	Symquest	\$11,704.62	\$58,523.10	STARDoc Only
SAU 61 - Farmington	Brian Cisneros	2,857,215	42	Same	KMBS	\$7,383.00	\$36,915.00	PaperCut & STARDoc
SAU 66 - Hopkinton	Michael Flynn	2,460,750	78	Global-Conway	KMBS	\$29,956.00	\$149,780.00	PaperCut & STARDoc
SAU 68 - Lincoln/Woodstock	Debbie O'Connor	815,437	13	Same	KMBS	\$4,302.00	\$21,510.00	PaperCut & STARDoc
SAU 80 - Shaker Regional SD	Debbie Thompson	2,896,042	23	Same	Budget	\$5,550.00	\$27,750.00	PaperCut & STARDoc
SAU 87 - Mascenic	Lizabeth Baker	2,834,149	59	Same	KMBS	\$15,634.00	\$78,170.00	STARDoc Only
Great Bay E-Learning Charter School	Peter Stackhouse	246,262	8	Same	KMBS	\$1,744.00	\$8,720.00	STARDoc Only
MSAD 37 - Harrington Maine	Ron Ramsay	1,776,270	56	Visual Edge-A-Copi	Ricoh	\$6,953.00	\$34,765.00	STARDoc Only
SAU 54 -Rochester NH	Linda Bartlett	11,900,000	215	Same	KMBS	-\$1,920.00	-\$9,600.00	PaperCut & STARDoc
East Millinocket Schools Maine	Luci Milewski	1,113,369	4	Visual Edge-A-Copi	Ricoh	\$6,449.00	\$32,245.00	STARDoc Only
Washington Central UUSD	Mark Kline	4,000,000	68	Canon & Conway	Symquest	\$26,757.00	\$133,785.00	STARDoc Only
RSU 64 - East Corinth	Rhonda Sperrey	2,698,445	28	Visual Edge-A-Copi	Symquest	\$9,304.00	\$46,520.00	PaperCut & STARDoc
RSU 06 - Bonny Eagle	Scott Nason	8,328,355	109	Visual Edge-A-Copi	Symquest	\$21,350.00	\$106,750.00	PaperCut & STARDoc
RSU 14 - Windham Raymond	Bob Hickey	7,539,568	211	Visual Edge-A-Copi	Symquest	\$48,135.00	\$240,675.00	STARDoc Only
Orleans Southwest Supervisory Union VT	David Martin	2,846,049	24	Visual Edge-OSV	National	\$4,390.00	\$21,950.00	PaperCut & STARDoc
				Visual Edge-OSV &				
Essex Westford School District VT	Peter Drescher	10,741,439	265	National	Symquest	\$100,004.00	\$500,020.00	PaperCut & STARDoc
Sullivan County NH	Derek Ferland	911,018	40	Canon	Symquest	\$14,033.00	\$70,165.00	PaperCut & STARDoc
Winooski School District VT	Nicole Mace	1,848,750	87	Canon	Symquest	\$42,364.00	\$211,820.00	PaperCut & STARDoc
Windham Northeast Supervisory Union VT	Andrew Haas	3,000,000	46	Canon	Symquest	\$39,323.00	\$196,615.00	PaperCut & STARDoc
SAU 43 - Newport NH	Ed Emond	1,772,242	10	Visual Edge-OSV	Symquest	\$18,656.00	\$93,280.00	STARDoc Only
Totals		73,469,937	1,432			\$412,071.62	\$2,060,358.10	

<sup>\*</sup> Print Management Software: All Clients have SPC STARDoc but some have chosen to acquire additional support that they did not have previously.

TOTALS	82,468,260	69,686,229	73,469,937	
<b>Total New Clients</b>	14,950,000	41,249,400	17,952,178	<< 8 Clients
Total Existing Clients	67,518,260	28,436,829	55,517,759	<< 12 Clients

2022 Award Evaluation	Manufacturer	Volume	Machines
Symquest	Konica Minolta	43,724,394	910
KMBS	Konica Minolta	21,113,813	415
Budget	Konica Minolta	2,896,042	23
Ricoh	Ricoh	2,889,639	60
National	Kyocera	2,846,049	24
TOTALS		73,469,937	1,432

## PROJECTED EQUIPMENT COSTS BY BUILDING - COLOR

This table represents PROJECTED expenses for COLOR prints or copies by building based on recent activity. Current paper case costs and averaged annual lease payments are NOT figured in to this table, as they are covered in the black prints report.

Building	Projected Color Volume	Service & Supply Cost
Dunbarton Elementary School	13,319	\$647.93
TOTALS	13,319	\$647.93

## SERVICE & SUPPLY USAGE PROFILE BY VENDOR - BLACK

This table represents ACTUAL and PROJECTED Service & Supply expenses for BLACK usage broken down by equipment type and vendor. Under SPC's Simplified Billing Program, SPC will invoice you directly for 50% of the Projected Annual Volume in July and January, and then reconcile based on actual usage in June. Although inflation has increased by 9.5% over last year, SPC has capped that increase for FY23 to only 5%. In the 30+ years of SPC's history, this is the first time this cap was necessary, but it clearly benefits the client as we continue to save you money.

Vendor	Equipment Type	FY22 Black Volume	FY22 Black Cost/Copy	FY22 Black S & S Costs	FY23 Black Cost/Copy	FY 23 Projected Black S & S Costs
Konica-Minolta Business Solutions	Black Network Printer	72,743	\$0.00629	\$457.55	\$0.00660	\$480.10
Konica-Minolta Business Solutions	Black Photocopier	190,128	\$0.00328	\$623.62	\$0.00344	\$654.04
Konica-Minolta Business Solutions	Color Network Printer	6,338	\$0.00629	\$39.87	\$0.00660	\$41.83
Konica-Minolta Business Solutions	Color Photocopier	65,559	\$0.00328	\$215.03	\$0.00344	\$225.52
TOTALS AND AVERAGES		334,768	\$0.00399	\$1,336.07	\$0.00419	\$1,401.50

## SERVICE & SUPPLY USAGE PROFILE BY VENDOR - COLOR

This table represents ACTUAL and PROJECTED Service & Supply expenses for COLOR usage broken down by equipment type and vendor. Under SPC's Simplified Billing Program, SPC will invoice you directly for 50% of the Projected Annual Volume in July and January, and then reconcile based on actual usage in June. Although inflation has increased by 9.5% over last year, SPC has capped that increase for FY23 to only 5%. In the 30+ years of SPC's history, this is the first time this cap was necessary, but it clearly benefits the client as we continue to save you money.

Vendor	Equipment Type	FY22 Color Volume	FY22 Color Cost/Copy	FY 22 Color S & S Costs	FY23 Color Cost/Copy	FY 23 Projected Color S & S Costs
Konica-Minolta Business Solutions	Color Network Printer	4,828	\$0.05771	\$278.62	\$0.06060	\$292.58
Konica-Minolta Business Solutions	Color Photocopier	8,491	\$0.03986	\$338.45	\$0.04185	\$355.35
TOTALS AND AVERAGES		13,319	\$0.04633	\$617.08	\$0.04865	\$647.93

## LEASED/OWNED EQUIPMENT DETAILS

25
25
0
0
Norway Savings Bank
5 Annual
\$7,194.23
07/01/2020
07/01/2025

Remaining Payments

3

<sup>\*</sup>The Lease End Date has no bearing on Service & Supply and Warranty Contracts.

## LEASED EQUIPMENT

Building	Room	Make/Model	Serial Number
Dunbarton Elementary School	Custodian	Konica Minolta BH3602P	AAFK011001751
Dunbarton Elementary School	Kitchen Office	Konica Minolta BH3602P	AAFK011001753
Dunbarton Elementary School	Principal	Konica Minolta BH3602P	AAFK011001775
Dunbarton Elementary School	Room 100 Main Office	Konica Minolta BH4000i	ACETOII001880
Dunbarton Elementary School	Room 101	Konica Minolta BH4000i	ACET011000415
Dunbarton Elementary School	Room 102	Konica Minolta BHC450i	AA7R0II0035II
Dunbarton Elementary School	Room 106	Konica Minolta BHC3300i	AAJT011001596
Dunbarton Elementary School	Room 301	Konica Minolta BH3602P	AAFK011001771
Dunbarton Elementary School	Room 302	Konica Minolta BH3602P	AAFK011001777
Dunbarton Elementary School	Room 303 Library	Konica Minolta BH558	AA6T011011344
Dunbarton Elementary School	Room 304	Konica Minolta BH3602P	AAFK011001785
Dunbarton Elementary School	Room 306	Konica Minolta BH3602P	AAFK011001772
Dunbarton Elementary School	Room 308	Konica Minolta BH3602P	AAFK011001786
Dunbarton Elementary School	Room 309	Konica Minolta BH3602P	AAFK011001779
Dunbarton Elementary School	Room 310	Konica Minolta BH3602P	AAFK011001760
Dunbarton Elementary School	Room 401	Konica Minolta BH658	AA6R011007089
Dunbarton Elementary School	Room 407	Konica Minolta BH3602P	AAFK011001757
Dunbarton Elementary School	Room 408	Konica Minolta BH3602P	AAFK011001776
Dunbarton Elementary School	Room 409	Konica Minolta BH3602P	AAFK011001761
Dunbarton Elementary School	Room 410	Konica Minolta BHC3300i	AAJT011001774
Dunbarton Elementary School	Room 411	Konica Minolta BH3602P	AAFK011001780
Dunbarton Elementary School	Room 413	Konica Minolta BH3602P	AAFK011001756
Dunbarton Elementary School	Room 414	Konica Minolta BH3602P	AAFK011001781
Dunbarton Elementary School	Room 417	Konica Minolta BH3602P	AAFK011001754
Dunbarton Elementary School	Room 418	Konica Minolta BH3602P	AAFK011001763

## STARDoc USER NAMES

Name	User Name
Chris Stebbins	cstebbins@desnet.org
Duane Ford	dford
Owen Harrington	oharrington@dunbarton.kl2.nh.us
Sarah Murray	smurray@dunbarton.kl2.nh.us

STARDoc user names are managed by the Account Administrator, usually the IT Director. If there are any changes that need to be made, please notify your Account Administrator or SPC.



## Benefits of partnering with SPC

## Top Benefits to our CLIENTS:

### 1. Cooperative Buying

- By definition, is a model that allows a group of buyers with a common interest to pool their buying power in order to negotiate more favorable pricing and better service. SPC's model allows you to pick your preferred vendor!
- SPC's pricing is so strong we pay for our own fee by acquiring prices lower than what you can do on your own.
- We will <u>save you money</u> benefiting from the combined purchasing power of 69 clients with almost 4500 devices doing 176 million copies and prints annually. For FY22 we purchased 1,432 machines with over 73 million prints out to bid.
- We will <u>save you time</u> by preparing your bid, negotiating with vendors/manufacturers, presenting a
  total bid analysis, and managing the implementation.
- We will *save you frustration* by managing your contracts for up to five years from the date of installation.

#### 2. Exclusive STARDoc Software

- STARDoc: System for Tracking And Reporting Documents.
- Maps all devices and sets up 'Interactive Live Floor Plans' of all printing devices, showing you a Before
  and After Upgrade look; provides a visual for all decision makers over the next five years.
- STARDoc studies your printing habits and is able to predict your year-end cost months in advance, before you receive your year-end reconciliation invoice.
- Sets up your next year's budget at the click of a mouse.

### 3. Simplified Billing Program

- · Removes the confusion out of billing.
- Eliminates variety of invoices from multiple vendors that come monthly and/or quarterly.
- THREE detailed, easy-to-read invoices are sent each year from ONE billing source.
- Reconciles all of your devices at the end of the year; you pay only for what you use; no minimums.

### 4. Five-Year Equipment Replacement Schedule

- SPC's staff surveys key locations that determine life of existing equipment.
- Specs out new equipment needed: Does not allow vendors to undersize during the bidding process.
- Manages the entire bid process down to the install.

### 5. Annual Report

- A crucial document that extends the life of your equipment, often getting 8 to 10 years of guaranteed performance! Flags copying trends within your organization such as overusage.
- You get an overview of your current equipment situation, reports associated with copying and printing costs and, if needed, recommendations for addressing situations posing a problem.

#### 6. Vendor Neutral

- SPC does not recommend just one brand; we suggest what's best for you with serviceability in mind.
- We present you with the bid results and offer recommendations, yet the decision is yours to make.

SPC has been serving their clients since 1988, saving millions of dollars along the way.

Based on current actual volumes and CPCs, SPC has generated Annual Savings of almost \$1.5 million for all of our clients.

That translates into Savings of more than \$7 million over five years!



## **SPC Values Our Vendors**

#### Overall Benefits to Our Vendors

- Opportunities brought to vendor Over 1,400 units purchased in FY22 running over 73 million prints
- SPC is well respected in the industry
- SPC values our vendors and speaks highly of them to our clients
- National Contracts that are all negotiated with the manufacturers at your disposal

## Vendor Benefits Pre-Bid & During the Bid Process:

- Sharing of previous bid results that help you to negotiate with your manufacturers
- On-Site Survey of client requirements including mapping all devices
- Writing of the Five-Year Equipment Replacement Schedule (Bid Specs)
- Vendor Bid Portal: Greatly reduces bid input time; reduces time from bid submission to bid presentation to the clients in our cooperative
- Control of Bid Specs (Not allowing any vendor to underbid or offer discontinued equipment)
- Selling of vendors' 'Value Add' directly to our clients after the bids are in; Client has the right to pay more than low bid, if desired

## Vendor Benefits Before & During Installation

- Digital Needs Analysis: Matching up the machine to installation site
- Schedule and coordinate Vendor meeting with Client
- Cover the cost of ESP surge protectors, electrical wiring, computer interface and any unexpected costs
- Manage and audit installation
- Capture final meter reads and close books on old devices & contracts

### Vendor Ongoing Support

- · Yearly meter reads
- Simplified Billing: SPC manages billing and payment directly with Client and Vendor
- STARDoc: System for Tracking And Reporting Documents... Manages the budget
- · Annual Reports that flag machines that are being overused and underused thus improving reliability
- Mediating warranty issues in sensitive locations

### Why do some vendors hesitate to bid?

- Vendors worry that bidding will reduce their margins
- If word gets out on pricing, they feel that their other customers will call and ask for similar prices
- · Lose control of their account as winning bidder may beat their pricing
- SPC bids are designed to keep specs equal for all, no chance of providing a lesser piece of equipment

SPC managed over 4,500 Photocopiers and Printers last year. Our relationship with our vendors has never been stronger!



## STARDoc Features

### Cost Projection by Department or Building

- Allows you to formulate next year's budget as early as December
- Allows you to see the projected usage bill in advance
- Tabulate total budgets and total costs district-wide
- Volume or cost pages allow you to pinpoint specific machines on the floorplans
- Timeline allows you to track historical volume and costs to compare current budget with past years

### Map your devices on Floorplans

- Identifies detailed information (IP address, serial number, vendor ID, CPC, consumed volume, toner and service alerts)
- Device Information tab allows easy access to the printer/copier web interface
- Asset Management (Servers, Wireless Access Points, IP Cameras, Projectors, Apple TVs)

### Floorplan Administration

- Allows IT and Business Manager to move devices around on floorplan
- Paper trail of device locations after summer break
- Shows Previous Devices, Present Equipment, and Proposed Equipment

### Contacts Page

- Control Access and Permissions to STARDoc
- Toggle Email All (Toner Alerts, Service Alerts, Monthly Audits)

## Device Listing Page

- Centralized location for detailed information of District's assets
- Exportable device listing to Excel or PDF
- Non-Reporting Device listing for devices that haven't reported for more than two weeks
- Tracks additional non-contracted devices
- IP Addresses and MAC addresses imported automatically
- Strikethrough on machines that have been removed

## Monthly Audits

- Monthly Cost Snapshot
- Shows number of devices not reporting to help improve projections accuracy

## Last Sync Date

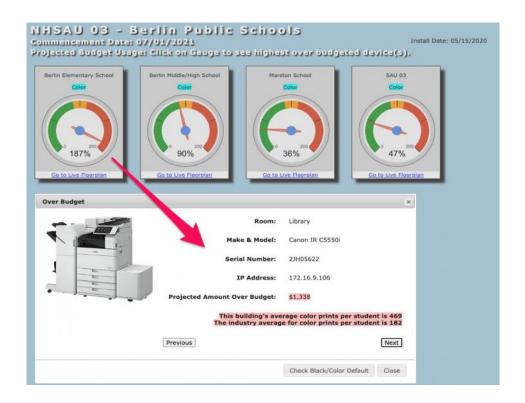
• Shows the last time FM Audit synced for equipment

## Over-Budget Report

- Request service history on any machine right through STARDoc.
- Catch overused equipment early, before equipment begins to break down due to overuse.

## Five-Year Fleet Management (FYFM)

- Interactive tool that examines printing habits
- Flags potential problem areas
- Helps identify equipment with high color usage



## **NEW VENDOR CATEGORIES**

In the past we had two vendor categories: Cooperative and Uncooperative. In 2021 we added a third category:

### Premier: defined as consistently providing ...

- · Quality bids to SPC
- Quality service with a four-hour or less average response time
- · Reliable equipment and competitive pricing
- Support to SPC and our mutual clients to resolve concerns
- Current Premier Vendors
  - Budget Document Technologies
  - Konica Minolta Business Solutions
  - National 1927
  - Ricoh USA
  - SymQuest Group

## Cooperative: defined as ...

 Providing bids as required but lacking in one or more areas listed above, or they have yet to provide a history of strong support

### Uncooperative: defined as ...

- Rarely submitting bids to SPC
- Encourages SPC clients to breach existing contracts and undermines SPC's bid process

### WARRANTY RELIEF FUND

#### Why is it Needed?

With the recent pandemic, schools and businesses shut down. In FY20 credits owed were around \$389,000. However, your contracts stipulate that any unused service and supplies are to be refunded. While this may seem like good news, what if the vendor is unable or unwilling to repay those funds? Many companies outside of the copier industry are already filing for bankruptcy. SPC's legitimate concern is, what if this hits the copier industry and we can no longer access the funds owed to the client?

#### Other Concerns:

- Vendor refuses to honor a Warranty
- Equipment is no longer under a vendor Warranty
- Vendor refuses to honor a Service-and-Supply Contract at the agreed-upon pricing.
- Vendor gets sold to a venture capitalist entity or to a risky new owner with limited cash reserves

#### Purpose:

Since 1989, SPC's goal is to shelter our clients from Industry upheavals. This fund is to set aside monies that can be used by any client, if a need arises.

Funding Source: Initially, \$200,000 no-interest personal loan. To be paid back from two sources...

- Wholesale Trades... For over 10 years these funds have been set aside for warranty replacement units since the industry
  would provide the same cash price with or without the trade.
- Equipment Purchases... 2% of the gross will be set aside with each upgrade.

#### Who Benefits?

All SPC clients...like any insurance fund, by pooling funds from SPC's entire client base, any losses are eliminated.

## WARRANTY RELIEF EQUIPMENT BASE

#### Why is it Needed?

As with credits owed to clients for unused copies, sometimes equipment needs to be replaced or added but there are no funds in the budget. Rather than relying solely on the Warranty Relief Fund, SPC will have an inventory of high-quality, low-meter copiers and printers to use as replacements or additional equipment as needed at a lower cost to the client than a new machine.

#### Other Concerns:

- Equipment is no longer under a vendor Warranty
- Vendor refuses to honor a Warranty
- Equipment is damaged by user and not covered under the Warranty

#### Purpose:

• To replace or add a machine when needed

#### Who Benefits?

 All SPC clients...by pooling high-quality equipment from past client upgrades, equipment can be replaced with minimal impact on the client