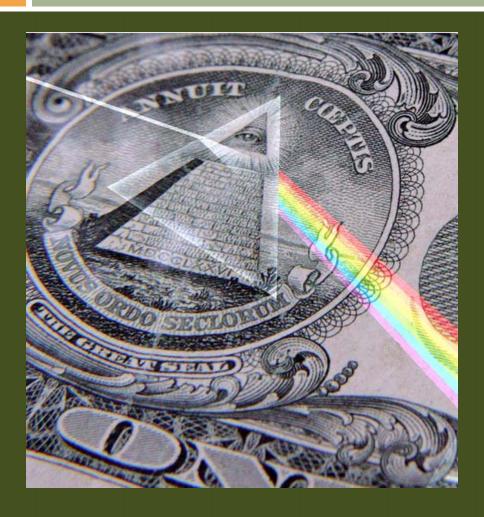
TURNING THE CORNER FROM SOFTWARE DRIVEN TO SERVICES LED



The challenge



 Transition the services organization from a reactive revenue source to a revenue generator

Current operating methodology

	Support Services	Education Services	Professional Services	Technical Services
Revenue				
Purpose	Client retention	Product adoption	Product adoption	Product Adoption
Business Model	Annual contract	Per seat/ connection fees	T&M or fixed priced	Fixed priced or T&M
	Leverageable cost structure	Mass marketing; self sale	New & Existing customers	New & Existing customers
Percent of Total Services Revenue	3%	13%	54%	30%
Services				
Target Markets	Existing	Existing	New & Existing	New & Existing
	Technical	Technical & Business	Technical & Business	Technical & Business
	CIO = buyer	Management = buyers	Sr. management = buyers	CIO/Sr management = buyers
	SA = consumer	Staff & End users = consumers	Mgmt/end users = consumers	IT/Management = consumers

Professional Services Team

VP Professional Services

Director **Technical** Support

- Solution Center 800#
- AnswerNet Self Service

Director

Technical Services

- eMarketing Services
- Custom Software Group
- IT Infrastructure Services

Director **Client Practice**

- North Carolina Team
- Institutional Advancement 3 Application Services
- Data Migration Services

Director **Client Practice**

- Portal Services
- **Consulting Teams**

Director **Client Practice**

- Business Intelligence & **Automation Services**
- Education Services
- Client Services Initiatives

209 service professionals

127 billable professionals

47 technical support analysts

35 non-billable staff

Early discoveries

- Services revenue targets were set independent of sales revenue quotas
- Complimentary and highly discounted services were bargaining chips distributed without discipline
- Service professionals had limited understanding of the PS business and overly empathized with clients' resource constraints

Beginning the journey

Get the facts

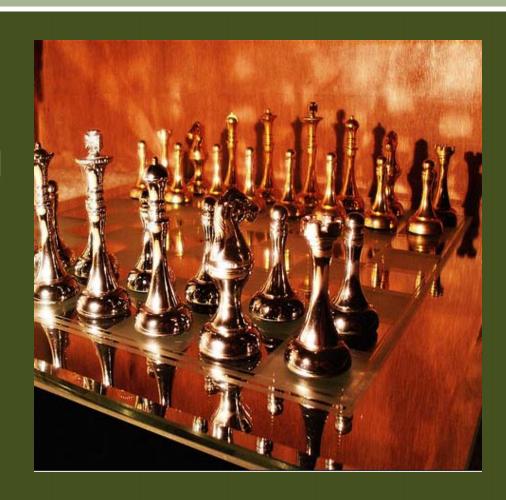
- Mine existing data sources
 - Most sources unusable for operational purposes
- Identify data essential to answering key business questions
 - Time tracking is essential

Expose PS as a business

- Alexander Consulting
- Suggestive Selling
 - Roy Rogers
- Reinforce the message at every turn

We weren't selling services

- Incubated sales in PS
- Action Planning
- Service pros incented to enter leads
- Billable incentive program for road warriors



Align sales plan & service targets

Professional Services Booking											
Rollup Summary View:	ALL SERVICES										
		A	ctuals Applied	1	Actuals Applied	A	ctuals Applied	A	ctuals Applied	A	ctuals Applied
			Jan-08		Feb-08		Mar-08		Apr-08		May-08
Opening Backlog		\$	16,388,097	\$	15,705,771	\$	14,982,224	\$	15,170,201	\$	15,716,753
Sales Bookings	Unit Forecast	_	2	_	0	-	4	_	3	Φ.	3
	\$ Forecast	\$	2,073,333	\$, ,	\$	2,303,333	\$	2,918,442	\$	2,604,656
	Aggregated Probability Adjusted Forecast		100% \$2,073,333		100% \$1,433,333		100% \$2,303,333		100% \$2,918,442		100% \$2,604,656
	plus budgeted T&E Gross-Up		\$158,895		\$1,433,333		\$151,501		\$173,018		\$168,399
	Total Incoming \$		\$2,232,228		\$1,592,605		\$2,454,834		\$3,091,460		\$2,773,055
	Total mooning v		ΨΖ,202,220		Ψ1,032,000		Ψ2,101,001		ψο,οστ,τοο		Ψ2,110,000
	Actual Units		2		0		4		4		
	Actual \$ Sold	\$	1,887,913	\$	2,101,690	\$	2,718,495	\$	3,276,454	\$	3,336,080
PST Deliveries (incl T&E Gross-Up)	Original Projected Deliveries	\$	2,086,354	\$	2,256,323	\$	2,385,471	\$	2,573,974	\$	2,724,526
	Current Avail. To Deliver		2,570,240	\$, ,	\$	2,530,519	\$	2,729,903	\$	2,505,413
New Client		\$	1,236,816	\$, ,	\$	1,075,994	\$	1,228,654	\$	1,021,840
Client Base		\$	895,216	\$, ,	\$	1,061,824	\$	1,037,822	\$	1,042,173
ActiveCampus		\$	279,312	\$,	\$	241,199	\$	290,408	\$	273,000
Actual T&E Gross-Up		\$	158,895	\$,	\$	151,501	\$	173,018	\$	168,399
	Actual PST Deliveries	\$	2,570,239	\$	2,825,236	\$	2,530,518	\$	2,729,902	\$	2,505,412
Olasian Basklan		Φ.	45 705 774	Φ.	44.000.004	Φ.	45 470 004	Φ.	45 740 750	Φ	40 547 400
Closing Backlog		\$	15,705,771	\$	14,982,224	\$	15,170,201	\$	15,716,753	\$	16,547,422
Packing Months			6.1		5.3		6.0		5.8		6.6
Backlog Months			0.1		5.3		0.0		0.8		0.0

Professional Services Booking	igs and Forecast										
Rollup Summary View:	ALL SERVICES										
		Ac	ctuals Applied	A	ctuals Applied	A	ctuals Applied	$A \epsilon$	ctuals Applied	Ac	ctuals Applied
			Jan-08		Feb-08		Mar-08		Apr-08		May-08
AGED BACKLOG VIEW											
Opening Backlog		\$	23,572,591	\$	22,867,912	\$	22,283,198	\$	22,101,295	\$	22,311,511
Bookings	Unit Forecast	_	2	_	0	_	4	_	3	_	3
	\$ Forecast	\$	2,073,333	\$	1,433,333	\$	2,303,333	\$	2,918,442	\$	2,604,656
	Aggregated Probability	_	100%	_	100%	_	100%	_	100%	_	100%
	Adjusted Forecast	\$	2,073,333	\$	1,433,333	\$	2,303,333	\$	2,918,442	\$	2,604,656
	plus budgeted T&E Gross-Up		\$158,895		\$159,272		\$151,501		\$173,018		\$168,399
	Total Incoming \$		\$2,232,228		\$1,592,605		\$2,454,834		\$3,091,460		\$2,773,055
	A -41 1 lui4-		0		0		4		4		0
	Actual Units	φ	4 007 042	Φ.	0 404 600	Φ.	0.740.405	φ	2 076 454	Φ	2 226 000
	Actual \$ Sold	\$	1,887,913	\$	2,101,690	\$	2,718,495	\$	3,276,454	\$	3,336,080
Deliveries (Aged Backlog)		\$	2,592,592	\$	2,686,403	\$	2,900,399	\$	3,066,237	\$	3,153,009
Closing Backlog		\$	22,867,912	\$	22,283,198	\$	22,101,295	\$	22,311,511	\$	22,494,583
Backlog Months			8.8		8.3		7.6		7.3		7.1

Leading indicator of PS health

Professional Services Booking	ngs and Forecast				2		NO A		Serv		000
Rollup Summary View:	ALL SERVICES				_	U	UO A	Ш	361		CE2
			Sep-08		Oct-08		Nov-08		Dec-08		2008 Total
Opening Backlog		\$	17,979,451	\$	18,513,351	\$	19,122,900	\$	19,442,228		
Sales Bookings	Unit Forecast	Φ.	1	Φ.	5	_	0.400.000	_	5	_	36
	\$ Forecast	\$	2,984,893	\$	3,431,673	\$	3,132,333	\$	4,702,249	\$	35,528,163
	Aggregated Probability Adjusted Forecast		107% \$3,183,003		100% \$3,431,673		100% \$3,132,333		102% \$4,802,249		102% \$36,120,953
	plus budgeted T&E Gross-Up		\$155,160		\$195,268		\$169,717		\$151,526		\$2,129,566
	Total Incoming \$		\$3,338,163		\$3,626,941		\$3,302,050		\$4,953,775		\$38,250,519
	Total mooning v		ψ0,000,100		ψ0,020,5+1		ψ0,002,000		Ψ4,300,110		ψου,200,013
	Actual Units										10
	Actual \$ Sold	\$	-	\$	-	\$	-	\$	-	\$	16,959,102
PST Deliveries (incl T&E Gross-Up)	Original Projected Deliveries	\$	3,102,186	\$	3,267,159	\$	3,346,010	\$	3,415,049	\$	34,165,987
	Current Avail. To Deliver	\$	2,804,264	\$	3,017,392	\$	2,982,722	\$	3,228,374	\$	34,046,749
New Client		\$	-	\$	-	\$	-	\$	-		
Client Base		\$	-	\$	-	\$	-	\$	-		
ActiveCampus		\$	-	\$	-	\$	-	\$	-	_	4 000 400
Actual T&E Gross-Up	Actual PST Deliveries	\$	-	\$	-	\$	-	\$	-	\$	1,096,468
	Actual PS I Deliveries	Þ	-	Þ	-	\$	-	\$	-	\$	16,277,955
Closing Backlog		\$	18,513,351	\$	19,122,900	\$	19,442,228	\$	21,167,629		
Closing Backlog		Ψ	10,010,001	Ψ	13,122,300	Ψ	13,442,220	Ψ	21,101,023		-
Backlog Months			6.6		6.3		6.5		6.6		
			0.0		0.0		0.0		0.0		

Transform managers

- Scheduled backlog
- Utilization
- Resource sharing and optimization
- □ Client satisfaction
- Employee retention and development

Positioning PST for Success			
	Resul	ts as of Jun 2008	
Measure	Result	Target	
Sales Bookings: NAS (vs. Budget)	\$3,675,900	\$6,300,000	RED
Sales Bookings: CBR (vs. Budget)	\$10,643,454	\$10,577,195	BLUE
Sales Bookings: eMarketing (vs. Budget)	\$1,543,280	\$1,110,000	BLUE
Scheduled Backlog	\$27,879,443	\$32,000,000	GREEN
Hourly Rate: Consulting T&M	\$225	\$213	BLUE
Hourly Rate: eMarketing T&M	\$201	\$200	BLUE
Hourly Rate: Tech Services T&M	\$239	\$213	BLUE
Hourly Rate: Tech Services Fixed Price	\$176	\$200	YELLOW
		Weighted Result	GREEN

PST Financials			
	Resul	ts as of Jun 2008	
Measure	Result	Target	
PST Revenue Actuals (vs. Budget)	\$15,257,768	\$15,413,843	GREEN
PST Actual Expenses (vs. Budget)	\$12,527,966	\$12,870,188	BLUE
PST Contribution \$ (vs. Budget)	\$2,729,802	\$2,543,655	BLUE
Divisional Margin %	17.9%	16.5%	BLUE
Utilization (days/mo)	12.0	12.0	GREEN
		Weighted Result	BLUE

Clients								
	Results as of Jun 2008							
Measure	Result as of	Target						
Client SAT - Division	92.2%	90.0%	BLUE					
Total Open Tech Support Calls at ME	734	784	BLUE					
		Weighted Result	BLUE					

Employees							
	Results as of Jun 2008						
Measure	Result as of	Target					
Retention	92.2%	85.0%		BLUE			

Weekly scheduled backlog

Actuals Through August 2	008	Services Division - Projected											
Data as of: 9/9/2008 3:5	0:51 PM	Jan 08	Feb 08	Mar 08	Q1 08	Apr 08	May 08	Jun 08	Q2 08	Q1 - Q2 08			
Client Practice A	Data Migration	\$135,487	\$91,107	\$113,737	\$340,332	\$79,485	\$88,235	\$169,176	\$336,897	\$677,229			
	Institutional Advancement	\$44,331	\$55,419	\$56,697	\$156,447	\$99,215	\$69,629	\$73,633	\$242,477	\$398,924			
	North Carolina Project	\$111,884	\$113,185	\$110,175	\$335,244	\$110,863	\$107,026	\$213,641	\$431,531	\$766,776			
	Sub Total (Client Practice A)	\$291,703	\$259,711	\$280,610	\$832,023	\$289,564	\$264,891	\$456,451	\$1,010,905	\$1,842,929			
Client Practice B	Client Practice B-1	\$284,279	\$272,250	\$283,855	\$840,385	\$324,687	\$254,434	\$248,930	\$828,052	\$1,668,436			
	Client Practice B-2	\$301,885	\$342,667	\$260,541	\$905,092	\$313,676	\$258,285	\$322,210	\$894,170	\$1,799,263			
	Client Practice B-3	\$236,648	\$312,477	\$203,771	\$752,896	\$256,066	\$254,729	\$238,991	\$749,787	\$1,502,682			
	Client Practice Portal	\$110,403	\$233,457	\$145,265	\$489,125	\$168,257	\$148,483	\$166,441	\$483,181	\$972,306			
	Sub Total (Client Practice B)	\$933,216	\$1,160,850	\$893,432	\$2,987,498	\$1,062,686	\$915,931	\$976,573	\$2,955,189	\$5,942,687			
Client Practice	Sub Total (Client Practice A+B)	\$1,224,918	\$1,420,561	\$1,174,042	\$3,819,521	\$1,352,250	\$1,180,822	\$1,433,023	\$3,966,094	\$7,785,616			
A+B+CSI+Other	Client Services Initiatives	\$17,523	\$53,108	\$61,821	\$132,451	\$50,301	\$33,955	\$32,090	\$116,347	\$248,798			
	Other A + B												
	Sub Total (Client Practice A+B+CSI+Other)	\$1,242,441	\$1,473,669	\$1,235,862	\$3,951,972	\$340,332 \$79,485 \$88,235 \$169,176 \$336,897 \$677,25 \$156,447 \$99,215 \$69,629 \$73,633 \$242,477 \$398,9 \$335,244 \$110,863 \$107,026 \$213,641 \$431,531 \$766,7 \$832,023 \$289,564 \$264,891 \$456,451 \$1,010,905 \$1,842,92 \$840,385 \$324,687 \$254,434 \$248,930 \$828,052 \$1,668,45 \$905,092 \$313,676 \$258,285 \$322,210 \$894,170 \$1,799,20 \$752,896 \$255,066 \$254,729 \$238,991 \$749,787 \$1,502,61 \$489,125 \$168,257 \$148,483 \$166,441 \$483,181 \$972,31 \$2,987,498 \$1,062,686 \$915,931 \$976,573 \$2,955,189 \$55,942,68 \$33,819,521 \$1,352,250 \$1,180,822 \$1,433,023 \$3,966,094 \$7,785,61 \$132,451 \$50,301 \$33,955 \$32,090 \$116,347 \$248,71 \$33,951,972 \$1,402,551 \$1,214,777 \$1,465,113 \$4,082,441 \$8,034,41 \$724,064 \$190,906 \$171,493 \$218,537 \$580,936 \$1,304,9 \$757,810 \$278,373 \$319,326 \$458,592 \$1,056,291 \$1,814,11 \$1,481,674 \$469,279 \$490,819 \$677,129 \$1,637,227 \$3,119,10 \$314,41 \$481,674 \$469,279 \$490,819 \$677,129 \$1,637,227 \$3,119,10 \$310,472 \$127,918 \$82,730 \$101,214 \$311,862 \$633,31 \$752,247 \$276,160 \$262,777 \$333,056 \$871,993 \$1,624,23	\$8,034,413						
Client Practice C	Reporting & Bus Automation	\$264,995	\$230,318	\$228,750	\$724,064	\$190,906	\$171,493	\$218,537	\$580,936	\$1,304,999			
	Client Training	\$187,925	\$329,460	\$240,425	\$757,810	\$278,373	\$319,326	\$458,592	\$1,056,291	\$1,814,101			
	Sub Total (Client Practice C)	\$452,920	\$559,778	\$469,175	\$1,481,874	\$469,279	\$490,819	\$677,129	\$1,637,227	\$3,119,101			
Technical Services	ITIS	\$130,984	\$71,521	\$98,968	\$301,472	\$127,918	\$82,730	\$101,214	\$311,862	\$613,334			
	Custom Software	\$208,620	\$251,924	\$291,703	\$752,247	\$276,160	\$262,777	\$333,056	\$871,993	\$1,624,240			
	Sub Total (Technical Services)	\$339,603	\$323,445	\$390,671	\$1,053,719	\$404,078	\$345,507	\$434,270	\$1,183,855	\$2,237,574			

Lessons learned

- Build your own operational support team
 - **■** Business Intelligence
 - Revenue Planning
 - Business Analysis
- Keep the PS team optimized to improve margins

- Drive servicedevelopment untilthere is corporateadoption
- Incent managers for the overall revenue goal

Keys to success



- □ Know the your PS business
- Drive sales and marketing
- □ Transform service managers into business owners

For more information

Liz Murphy

eam@datatel.com

(703) 968-4682