

a member of the Berkshire Hathaway group of businesses

# **Actuarial Importing**

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## Medical Protective: Company Profile

#### \$700MM Medical Malpractice Premium

#### 72,000 Customers Nationwide

- 46,000 Physicians / Surgeons (44 States)
- 26,000 Dentists (48 States)
- 60 Hospitals (30 States)

### Physician Med Mal is a Concentrated Market

No. of	No. of States at	No. of States at
Companies	75% Mkt Share	50% Mkt Share
1	10	37
2	23	9
3	7	5
4	4	0
5	2	0
6+	5	0



# Outsourcing decisions based on resource gaps ... staff projects that we 'never got around to'

#### Dedicated, Out-Sourced Actuarial team for Dental Business

- Member of the Portfolio Team
- Annual State Rate Reviews and Filings
- DOI Interactions and Responses

### **Design and Maintenance of Competitor Rate Database**

- Monitor Availability of New Filings
- Translate Filings into Template Format
- Load and Maintain Database

# Outsourcing Issues

Who directs the resources – The BPO or You?

How much time is spent on BPO related administration?

**Proprietary Process / Tools (Consultant Risk)** 

**Connectivity Issues – No Hard Drives** 

**Contractual Complications** 

### Keys to Success

#### Create a culture where the outsourced team feels like part of the home office team.

- Schedule meetings at times when all can attend
- Include in Staff Meetings
- O/S team present work
- Celebrate 'in spirit'

### **Keep Communication Channels Open**

- US Manager needs to be available when there is overlap both early and late
- Have weekly (the more the better) status meetings

#### **Travel**

- Visit the O/S Office annually
- Have select O/S team members to US for OJT

### Keys to Success

### **O/S Team Development**

- Provide feedback for yearly reviews and input for development plans
- Have one-over-one discussions with all team members

### Be a Teacher - Test Understanding

- What is a reasonable result?
- Ask the team questions
- Don't accept head nodding
- Have them describe next steps

### Compensation

Bonus plan tied to long term retention and performance

### Exams – Institute of Actuaries of India (IAI)

### **Syllabus Overview**

#### **CT Series**

**CT1 - Financial Mathematics** 

CT2 - Finance and Financial Reporting

CT3 - Probability and Mathematical Statistics

CT4 - Models

CT5 - General Insurance, Life and Health Cont.

CT6 - Statistical Methods

CT7 - Economics

CT8 - Financial Economics

**CA1 - Core Applications Concepts** 

CA3 - Communications

#### **Specialist Technical Stage (ST)**

ST1 - Health and Care

ST2 - Life Insurance

ST3 - General Insurance

ST4 - Pension and Other Employee Benefits

ST5 - Finance and Investment A

ST6 - Finance and Investment B

#### **Specialist Application Stage (SA)**

SA1 - Health and Care

SA2 - Life Insurance

SA3 - General Insurance

SA4 - Pension and Other Employee Benefits

SA5 - Finance

SA6 - Investment

#### **Exam Waiver Credits**

Subject of the Faculty of Actuaries, Institute of Actuaries, Institute of Actuaries of Australia, or Institute of Actuaries of India	Waiver Granted for CAS Exam/Educational Experience
CT1	Exam 2/FM
CT2	VEE-Corporate Finance
CT3	Exam 1/P
CT4, CT5, CT8	Exam 3
СТ6	Exam 4/C and VEE-Applied Statistical Methods
CT7	VEE-Economics

### Exams – Med Pro's India Student Program

### Blend of IAI and CAS exams

- Core Module > CAS Associate Module > CAS Fellowship Module
- Core Module > CAS Associate Module > ASI Associate Module

**Study Time Provided for all Modules** 

Support for Exam Materials and Seminars

**Exam Increases ... More for CAS Exams** 

Membership Dues

# Outsourcing vs. Importing

### **Efficiency & Control**

- Improved communication and work product
- Individual Employee Development
- Removes risk of BPO interference

### **Costs – Salary, Transition and Administration**

	Outsource	Short Term Visa	Long Term Visa
Comp & Bene Incentive Plan	75% 8%	158%	125%
Travel	17%	3%	
Total	100%	162%	125%
*Transition		16,000	10,000
*Visa			5,000

### Overview of Visa Types

### L1 Visa

- BPO Employed Intra-company Transferee
- No Annual Quota ... Flexible Start Dates
- No Employer Attestations Required
- Dependent on Company Model
- Maximum of 6 years
- Higher Costs w/ BPO Margins

### H<sub>1</sub>B Visa

- US Employed Professional in a Specialty Occupation
- Limited Annual Quota ... 4/1 Application & 10/1 Start
- Extensive Employer Attestations Required
- 6 years + extensions
- Standard FTE Cost + Visa Process