The New Reality: Strategic Partnerships Under Scrutiny

Are They Working and How Long Does It Take?

Executive Summary of The Avoca Group’s 2012 Industry Survey Research
Each year, The Avoca Group surveys industry executives and managers to understand trends in the outsourcing of clinical research by pharmaceutical companies and other sponsors.

Over the several years leading up to 2012, there was a well-established trend whereby sponsors’ outsourced clinical development work had been increasingly consolidated within a small number of strategic partnerships.

Although the objectives and status of several of these strategic partnerships had been discussed in a variety of settings, there had been no industry-wide study of the outcomes of these partnerships and of the approaches used to their implementation and management.

Therefore, for the topic of Avoca’s 2012 Industry Survey, we chose to ask sponsor and service provider companies to share their experiences with and specific practices pertaining to strategic partnerships.

This Executive Summary will present and summarize a selection of the data collected in this survey program.
Specifically, the “Reality of Implementing New Outsourcing Strategies” survey explored respondents’ experiences and views regarding:

- Prevalence, characteristics, and maturity of existing strategic partnerships
- Level of personal experience with strategic partnerships
- Objectives for strategic partnerships
- Satisfaction with the outcomes of strategic partnerships, both overall and with respect to specific objectives, including innovation
- Tools and practices used for implementation and management of strategic partnerships, and extent to which each has been helpful
- Prevalence and impact of risk sharing in strategic partnerships
- Needs, issues and best practices in strategic partnering.

In the survey, a strategic partnership was defined as “a long-term contractual commitment between two organizations that seeks to achieve specific business objectives by maximizing the effectiveness of each participant’s resources. Strategic partnerships are generally characterized by process alignment, and by risk-sharing or other provisions serving to align business objectives.”
Methods: 2012 Avoca Industry Survey

- The survey was web-based, with links directing respondents to the appropriate instruments:
  - Sponsor perspective
  - Provider perspective

- In addition to providing general information, each respondent was also asked to select the one “index” strategic partnership with which he/she had the most direct experience, and to report about that relationship specifically.

- Respondents who completed the survey were offered an executive summary of the survey results.

- Data was “scrubbed” of entries that were inappropriate, duplicate, etc.
  - Small consultancies and sites were excluded from this analysis.
Respondents

Characteristics of Respondents

Sponsor Respondents
- 147 respondents from 89 companies
- 72% from pharmaceutical companies, 23% biotechnology, 3% device, 2% other
- 50% from “Top 20” companies with respect to revenue

Clinical Service Provider Respondents
- 97 respondents from 84 companies
- 50% from CROs, 50% from other (specialty) providers
## List of Sponsor Companies

<table>
<thead>
<tr>
<th>2C Tech Corporation</th>
<th>Boston Scientific</th>
<th>HAL Allergy</th>
<th>Otsuka</th>
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<td>Boehringer Ingelheim</td>
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<td>Osho Biotech Research Institute</td>
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## List of Clinical Service Provider Companies

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<td>LAMA Research</td>
<td>Rivergate Dermatology</td>
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<td>CRN</td>
<td>Makrocare Clinical Research</td>
<td>Ronald Fehst Research Consultants</td>
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<td>MGH Translational Medicine</td>
<td>Spectra Clinical Research</td>
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<td>The Smithers Group</td>
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<td>TKL Research</td>
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<td>Harrison Clinical Research</td>
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<td>WuXi AppTec</td>
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Results

Part One:

Prevalence of Strategic Partnerships between Sponsors and CROs
Does your current company have, or has it had, any "strategic partnerships" with clinical service providers? (one response per company)

N=92

49% Yes
47% No
4% Don't Know

If “Yes”, how many strategic partnerships does your company currently have? (one response per company)

N=43

58% 1
21% 2-3
16% 4-6
3% >6
2% Don’t know

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Clinical Service Provider Data

Does your current company have, or has it had, any "strategic partnerships" with sponsor companies? *One response per company*

- Yes: 27%
- No: 67%
- Don’t Know: 6%

N=82

With how many strategic partnerships have you personally had direct experience, either at your current company or in a previous position with a clinical service provider?

- None: 17%
- 1: 24%
- 2-3: 16%
- 4-6: 31%
- >6: 12%

N=93

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To your knowledge, has your company ever discontinued a strategic partnership? (one response per company)

N=91

Most common reason for discontinuation:
Poor quality, followed by overall poor performance
Summary: Results Part One

- Forty-seven percent of the sponsor companies surveyed had had strategic partnerships with clinical service providers, and 67% of the service provider companies surveyed had had strategic partnerships with sponsors.
  - Sponsor companies were most likely (58%) to have 2 to 3 current partnerships. Twenty-one percent had only 1 such partnership, and 19% had more than 3 partnerships.
  - Most clinical service provider respondents (67%) had direct experience with at least 2 strategic partnerships. Only 17% had no direct experience with strategic partnerships.
- Twenty-two percent of sponsor companies reported having discontinued strategic relationships. Most commonly, these relationships were discontinued by sponsors because of poor quality of deliverables, followed by poor overall performance of the clinical service provider.
Part Two:

Levels of Satisfaction with Index Strategic Partnership
Overall, how satisfied are you with the work that has been done for you by the strategic partner?

N=108

- Very satisfied: 9%
- Generally satisfied: 63%
- Neither satisfied nor dissatisfied: 21%
- Generally dissatisfied: 3%
- Very dissatisfied: 4%
Overall, how satisfied are you with the work that has been done for you by...

**the strategic partner?**
- Very satisfied: 9%
- Generally satisfied: 63%
- Neither satisfied nor dissatisfied: 21%
- Generally dissatisfied: 4%
- Very dissatisfied: 3%

**Clinical Service Providers? (all respondents)**
- Very satisfied: 1%
- Generally satisfied: 72%
- Neither satisfied nor dissatisfied: 20%
- Generally dissatisfied: 7%

**Clinical Service Providers? (respondents with no strategic partner experience)**
- Very satisfied: 4%
- Generally satisfied: 64%
- Neither satisfied nor dissatisfied: 32%

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Overall, how satisfied are you with the work that has been done for you by the strategic partner?

<table>
<thead>
<tr>
<th>How mature is the strategic partnership?</th>
<th>&lt;1 year since inception</th>
<th>1-3 years since inception</th>
<th>&gt;3 years since inception</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very satisfied</td>
<td>6%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Generally satisfied</td>
<td>61%</td>
<td>57%</td>
<td>76%</td>
</tr>
<tr>
<td>Neither satisfied nor dissatisfied</td>
<td>28%</td>
<td>28%</td>
<td>3%</td>
</tr>
<tr>
<td>Generally dissatisfied</td>
<td>6%</td>
<td>3%</td>
<td>3%</td>
</tr>
<tr>
<td>Very dissatisfied</td>
<td>6%</td>
<td>3%</td>
<td>7%</td>
</tr>
</tbody>
</table>

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In general, how satisfied are you with the value that you have received for the money spent with this strategic partner?

- Very satisfied: 8%
- Generally satisfied: 46%
- Neither satisfied nor dissatisfied: 31%
- Generally dissatisfied: 14%
- Very dissatisfied: 1%

N = 101

In general, how satisfied are you with the value that you have received for the money spent on your Clinical Service Providers?

- Very satisfied: 1%
- Generally satisfied: 46%
- Neither satisfied nor dissatisfied: 30%
- Generally dissatisfied: 22%
- Very dissatisfied: 0%

N = 138

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In general, how satisfied are you with the value that you have received for the money spent with this strategic partner?

- **<1 year since inception**: 6% Very satisfied, 41% Generally satisfied, 41% Neither satisfied nor dissatisfied, 12% Generally dissatisfied, 12% Very dissatisfied
- **1-3 years since inception**: 9% Very satisfied, 45% Generally satisfied, 31% Neither satisfied nor dissatisfied, 16% Generally dissatisfied, 16% Very dissatisfied
- **>3 years since inception**: 8% Very satisfied, 54% Generally satisfied, 23% Neither satisfied nor dissatisfied, 12% Generally dissatisfied, 4% Very dissatisfied
Overall, how satisfied are you with the work that has been done for you by the strategic partner?

What is the functional area in which you work?

- **Management**
  - Very satisfied: 13%
  - Generally satisfied: 75%
  - Neither satisfied nor dissatisfied: 13%
  - N: 8

- **Operations/Clinical**
  - Very satisfied: 6%
  - Generally satisfied: 60%
  - Neither satisfied nor dissatisfied: 23%
  - Generally dissatisfied: 6%
  - Very dissatisfied: 4%
  - N: 48

- **Outsourcing/Purchasing**
  - Very satisfied: 14%
  - Generally satisfied: 57%
  - Neither satisfied nor dissatisfied: 26%
  - Generally dissatisfied: 3%
  - N: 35

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In general, how satisfied are you with the value that you have received for the money spent with this strategic partner?

What is the functional area in which you work?

- **Management**
  - Very satisfied: 50%
  - Generally satisfied: 50%
  - N: 8

- **Operations/Clinical**
  - Very satisfied: 7%
  - Generally satisfied: 46%
  - Neither satisfied nor dissatisfied: 30%
  - Generally dissatisfied: 15%
  - Very dissatisfied: 2%
  - N: 46

- **Outsourcing/Purchasing**
  - Very satisfied: 13%
  - Generally satisfied: 44%
  - Neither satisfied nor dissatisfied: 28%
  - Generally dissatisfied: 16%
  - Very dissatisfied: 0%
  - N: 32

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Comparison between Clinical Service Providers and Sponsors

Overall, how satisfied are you with the work that your company has done during the strategic partnership/that has been done for your company by the strategic partner?

Clinical Service Providers
- Very satisfied: 36%
- Generally satisfied: 54%
- Neither satisfied nor dissatisfied: 9%
- Generally dissatisfied: 1%
- Very dissatisfied: 4%

Sponsors
- Very satisfied: 9%
- Generally satisfied: 63%
- Neither satisfied nor dissatisfied: 21%
- Generally dissatisfied: 4%
- Very dissatisfied: 3%

N
- Clinical Service Providers: 67
- Sponsors: 108

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In general, how satisfied are you with the profit that has been generated for your company by the strategic partnership?

<table>
<thead>
<tr>
<th>How mature is the strategic partnership?</th>
<th>Very satisfied</th>
<th>Generally satisfied</th>
<th>Neither satisfied nor dissatisfied</th>
<th>Generally dissatisfied</th>
<th>Very dissatisfied</th>
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<td>&lt;1 year since inception</td>
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<td>1-3 years since inception</td>
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<td>30%</td>
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<td>&gt;3 years since inception</td>
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<td>27%</td>
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N = 10

27

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Overall, how satisfied have you been with the quality of the work that has been delivered to the sponsor during the strategic partnership?

<table>
<thead>
<tr>
<th>How mature is the strategic partnership?</th>
<th>&lt;1 year since inception</th>
<th>1-3 years since inception</th>
<th>&gt;3 years since inception</th>
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<tr>
<td></td>
<td>36%</td>
<td>25%</td>
<td>46%</td>
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<td>27%</td>
<td>64%</td>
<td>46%</td>
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<tr>
<td></td>
<td>36%</td>
<td>11%</td>
<td>7%</td>
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</table>

- **Very satisfied**
- **Generally satisfied**
- **Neither satisfied nor dissatisfied**
- **Generally dissatisfied**
- **Very dissatisfied**

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Summary: Results Part Two

- Overall, 72% of the sponsor respondents were very (9%) or generally (63%) satisfied with the work performed for their companies by their (index) strategic partner, and 7% were dissatisfied. This rate of satisfaction was similar to that reported by sponsor respondents for clinical service providers in general.
  - Among sponsors, overall satisfaction with the work performed by strategic partners appeared to increase with the duration of the partnership; 86% of those reporting on strategic partnerships of duration >3 years were satisfied, compared to only 67% of those reporting on strategic partnerships of duration 0-3 years.

- Fifty-four percent of the sponsor respondents were very (8%) or generally (46%) satisfied with the value received for the money spent with their index strategic partners, and 15% were dissatisfied. This rate of satisfaction was slightly higher, and the rate of dissatisfaction was slightly lower, than reported by sponsor respondents for clinical service providers in general.
  - Again, satisfaction with value appeared to increase with the duration of the partnership; 62% of those reporting on strategic partnerships of duration >3 years were satisfied, compared to only 47% of those reporting on strategic partnerships of duration <1 year, and 54% of those reporting on partnerships of duration 1-3 years.
Summary: Results Part Two

- Among sponsors, management personnel were more likely to be satisfied overall with the work done by strategic partners (88%) than were personnel from operations/clinical (66%) or outsourcing/purchasing (71%). However, they were no more likely to be satisfied with the value received.

- Clinical service providers were much more likely than were sponsors to be satisfied with the work performed by their companies during their strategic partnerships (36% very satisfied, 54% generally satisfied).

- Among clinical service providers, overall satisfaction with the profit generated by their strategic partnerships appeared to increase with the duration of the partnership; 71% of those reporting on strategic partnerships of duration >3 years were satisfied and none were dissatisfied, whereas only 60% of those reporting on strategic partnerships of duration 0-3 years were satisfied, and 20% were dissatisfied.

- Among clinical service providers, overall satisfaction with the quality of the work performed by their companies in the context of strategic partnerships also appeared to increase with the duration of the partnership; 92% of those reporting on strategic partnerships of duration >3 years were satisfied (including 46% who were very satisfied), whereas only 63% of those reporting on strategic partnerships of duration <1 year were satisfied.
Part Three:

Objectives of Entering into (Index) Strategic Partnerships and Evaluation of Whether Objectives Were Met
What were your company's main objectives in launching the strategic partnership?
(one respondent per company, current company relationships only)

Top five responses:
1. Reduced costs (53%)
2. Improved quality (43%)
3. Improved efficiency in use of internal staff (43%)
4. Access to operational expertise (43%)
5. Process improvement (30%)
For each of the following, to what extent has the strategic partnership met your expectations? (slide 1 of 2)

- Senior management involvement: 11% Exceeded expectations, 58% Generally met expectations, 24% Sometimes met expectations, 7% Failed to meet expectations
- Availability of high quality personnel for my projects: 6% Exceeded expectations, 61% Generally met expectations, 28% Sometimes met expectations, 6% Failed to meet expectations
- Expansion of global capabilities: 8% Exceeded expectations, 58% Generally met expectations, 29% Sometimes met expectations, 5% Failed to meet expectations
- Addition of regional expertise: 7% Exceeded expectations, 58% Generally met expectations, 31% Sometimes met expectations, 3% Failed to meet expectations
- Availability of sufficient resources for my projects: 9% Exceeded expectations, 56% Generally met expectations, 30% Sometimes met expectations, 5% Failed to meet expectations
- Governance/relationship management: 9% Exceeded expectations, 56% Generally met expectations, 29% Sometimes met expectations, 6% Failed to meet expectations
- Addition of operational expertise: 8% Exceeded expectations, 52% Generally met expectations, 32% Sometimes met expectations, 8% Failed to meet expectations
For each of the following, to what extent has the strategic partnership met your expectations? (slide 2 of 2)

- **Reduced contracting effort**: 13% Exceeded expectations, 41% Generally met expectations, 30% Sometimes met expectations, 15% Failed to meet expectations (N=99)
- **Addition of regulatory/strategic expertise**: 6% Exceeded expectations, 48% Generally met expectations, 36% Sometimes met expectations, 9% Failed to meet expectations (N=85)
- **Addition of therapeutic expertise**: 3% Exceeded expectations, 48% Generally met expectations, 41% Sometimes met expectations, 8% Failed to meet expectations (N=93)
- **Improved quality of deliverables**: 4% Exceeded expectations, 47% Generally met expectations, 43% Sometimes met expectations, 7% Failed to meet expectations (N=101)
- **Cost savings**: 6% Exceeded expectations, 41% Generally met expectations, 36% Sometimes met expectations, 16% Failed to meet expectations (N=94)
- **Sparing of internal resources**: 7% Exceeded expectations, 39% Generally met expectations, 33% Sometimes met expectations, 21% Failed to meet expectations (N=100)
- **Operational innovation/process improvement**: 4% Exceeded expectations, 40% Generally met expectations, 40% Sometimes met expectations, 17% Failed to meet expectations (N=96)
Has your strategic partnership led to any "innovations" in operational or strategic approach?

- Yes: 42%
- No: 42%
- Don't know: 16%

N=98
Sponsor Data

For each of the areas listed below, please indicate how long it took before the partnership "generally" met your expectations. (slide 1 of 2)

Partnerships >3 years since inception only

<table>
<thead>
<tr>
<th>Area</th>
<th>Within 6 months</th>
<th>Within 1 year</th>
<th>Within 2 years</th>
<th>Never/not yet</th>
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<td>Availability of sufficient resources for my projects</td>
<td>60%</td>
<td>28%</td>
<td>8%</td>
<td>4%</td>
</tr>
<tr>
<td>Availability of high quality personnel for my projects</td>
<td>52%</td>
<td>24%</td>
<td>16%</td>
<td>4%</td>
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<tr>
<td>Senior management involvement</td>
<td>40%</td>
<td>40%</td>
<td>4%</td>
<td>16%</td>
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<tr>
<td>Addition of regional expertise</td>
<td>40%</td>
<td>32%</td>
<td>12%</td>
<td>4%</td>
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<tr>
<td>Addition of operational expertise</td>
<td>33%</td>
<td>42%</td>
<td>17%</td>
<td>8%</td>
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<td>Addition of therapeutic expertise</td>
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<td>32%</td>
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<tr>
<td>Reduced contracting effort</td>
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<td>48%</td>
<td>12%</td>
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</tr>
</tbody>
</table>

Helping companies build, measure and manage critical business relationships.
For each of the areas listed below, please indicate how long it took before the partnership "generally" met your expectations. (slide 2 of 2)

**Partnerships >3 years since inception only**

<table>
<thead>
<tr>
<th>Area</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Governance/relationship management</td>
<td>28%</td>
<td>40%</td>
<td>16%</td>
<td>4%</td>
<td>12%</td>
<td></td>
</tr>
<tr>
<td>Cost savings</td>
<td>24%</td>
<td>28%</td>
<td>16%</td>
<td>8%</td>
<td>24%</td>
<td></td>
</tr>
<tr>
<td>Expansion of global capabilities</td>
<td>21%</td>
<td>38%</td>
<td>8%</td>
<td>17%</td>
<td>17%</td>
<td></td>
</tr>
<tr>
<td>Operational innovation/process improvement</td>
<td>16%</td>
<td>20%</td>
<td>40%</td>
<td>24%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Addition of regulatory/strategic expertise</td>
<td>8%</td>
<td>24%</td>
<td>8%</td>
<td>8%</td>
<td>52%</td>
<td></td>
</tr>
<tr>
<td>Improved quality of deliverables</td>
<td>4%</td>
<td>50%</td>
<td>13%</td>
<td>13%</td>
<td>21%</td>
<td></td>
</tr>
<tr>
<td>Reduction in effort required for oversight</td>
<td>4%</td>
<td>40%</td>
<td>20%</td>
<td>8%</td>
<td>28%</td>
<td></td>
</tr>
</tbody>
</table>

- 0% within 6 months of inception
- 20% within 1 year of inception
- 40% within 2 years of inception
- 60% >2 years after inception
- 80% Never/not yet

Helping companies build, measure and manage critical business relationships.
Sponsor Data

Please indicate how long it took before the partnership "generally" met your expectations: Cost savings

Partnerships of duration > 3 years only

<table>
<thead>
<tr>
<th>Does/did the partnership involve risk-sharing contractual provisions?</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>10</td>
</tr>
<tr>
<td>No</td>
<td>12</td>
</tr>
</tbody>
</table>

- **20%** within 6 months of inception
- **30%** within 1 year of inception
- **30%** within 2 years of inception
- **10%** >2 years after inception
- **10%** Never/not yet

Helping companies build, measure and manage critical business relationships.
Does/did the partnership involve risk-sharing contractual provisions?

### Yes
- 10% within 6 months of inception
- 80% within 1 year of inception
- 10% >2 years after inception

### No
- 17% within 6 months of inception
- 25% within 1 year of inception
- 17% >2 years after inception
- 42% Never/not yet
Please indicate how long it took before the partnership "generally" met your expectations: Reduction in effort required for oversight

Partnerships of duration > 3 years only

<table>
<thead>
<tr>
<th>Does/did the partnership involve risk-sharing contractual provisions?</th>
<th>N</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>10</td>
<td>8%</td>
<td>17%</td>
<td>17%</td>
<td>17%</td>
<td>30%</td>
<td>10%</td>
</tr>
<tr>
<td>No</td>
<td>12</td>
<td>60%</td>
<td>30%</td>
<td>10%</td>
<td>8%</td>
<td>17%</td>
<td>17%</td>
</tr>
</tbody>
</table>

- Green: within 6 months of inception
- Blue: within 1 year of inception
- Purple: within 2 years of inception
- Orange: >2 years after inception
- Red: Never/not yet

Helping companies build, measure and manage critical business relationships.
Clinical Service Provider Data

What were your company's main objectives (e.g. Top 3) in launching the strategic partnership?
(one respondent per company, current company relationships only)

Top five responses:
1. Increased business stability/continuity (80%)
2. Improved efficiency in the use of staff (39%)
3. Increased profit (36%)
4. Access to more interesting projects (36%)
5. Meet needs/desires of current customers (34%)
Clinical Service Provider Data

Please describe the extent to which the strategic partnership has met your expectations with respect to each of the following, to date. (slide 1 of 2)

<table>
<thead>
<tr>
<th>Category</th>
<th>Exceeded expectations</th>
<th>Generally met expectations</th>
<th>Sometimes met expectations</th>
<th>Failed to meet expectations</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meet needs/desires of current customer</td>
<td>25%</td>
<td>66%</td>
<td>8%</td>
<td>2%</td>
<td>64</td>
</tr>
<tr>
<td>Increased business stability/continuity</td>
<td>17%</td>
<td>69%</td>
<td>12%</td>
<td>2%</td>
<td>65</td>
</tr>
<tr>
<td>Acquire new customer</td>
<td>12%</td>
<td>65%</td>
<td>18%</td>
<td>6%</td>
<td>51</td>
</tr>
<tr>
<td>Improved quality</td>
<td>23%</td>
<td>50%</td>
<td>25%</td>
<td>2%</td>
<td>60</td>
</tr>
<tr>
<td>Improved efficiency in use of staff</td>
<td>19%</td>
<td>54%</td>
<td>22%</td>
<td>5%</td>
<td>63</td>
</tr>
<tr>
<td>Access to more interesting projects</td>
<td>11%</td>
<td>54%</td>
<td>25%</td>
<td>11%</td>
<td>57</td>
</tr>
</tbody>
</table>

Helping companies build, measure and manage critical business relationships.
Clinical Service Provider Data

Please describe the extent to which the strategic partnership has met your expectations with respect to each of the following, to date. (slide 2 of 2)

- Increased profitability
  - Exceeded expectations: 8%
  - Generally met expectations: 55%
  - Sometimes met expectations: 28%
  - Failed to meet expectations: 9%
  - N: 64

- Process improvement
  - Exceeded expectations: 18%
  - Generally met expectations: 44%
  - Sometimes met expectations: 28%
  - Failed to meet expectations: 10%
  - N: 61

- Reduced contracting effort
  - Exceeded expectations: 12%
  - Generally met expectations: 50%
  - Sometimes met expectations: 22%
  - Failed to meet expectations: 17%
  - N: 60

- Improved staff retention
  - Exceeded expectations: 16%
  - Generally met expectations: 45%
  - Sometimes met expectations: 27%
  - Failed to meet expectations: 12%
  - N: 51

- Reduced business development effort
  - Exceeded expectations: 5%
  - Generally met expectations: 51%
  - Sometimes met expectations: 30%
  - Failed to meet expectations: 14%
  - N: 57

- Access to incentives for high performance
  - Exceeded expectations: 2%
  - Generally met expectations: 42%
  - Sometimes met expectations: 42%
  - Failed to meet expectations: 14%
  - N: 43

Helping companies build, measure and manage critical business relationships.
### Clinical Service Provider Data

For each of the areas listed below, please indicate how long it took before the partnership "generally" met your expectations.

**Partnerships >3 years since inception**

<table>
<thead>
<tr>
<th>Area</th>
<th>≤6 months</th>
<th>1 year</th>
<th>2 years</th>
<th>&gt;2 years</th>
<th>Never</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meet needs/desires of current customer</td>
<td>32%</td>
<td>48%</td>
<td>8%</td>
<td>12%</td>
<td></td>
<td>25</td>
</tr>
<tr>
<td>Increased business stability/continuity</td>
<td>28%</td>
<td>32%</td>
<td>32%</td>
<td>4%</td>
<td></td>
<td>25</td>
</tr>
<tr>
<td>Access to more interesting projects</td>
<td>20%</td>
<td>36%</td>
<td>12%</td>
<td>16%</td>
<td>16%</td>
<td>25</td>
</tr>
<tr>
<td>Reduced contracting effort</td>
<td>17%</td>
<td>50%</td>
<td>8%</td>
<td>8%</td>
<td>17%</td>
<td>24</td>
</tr>
<tr>
<td>Process improvement</td>
<td>17%</td>
<td>29%</td>
<td>38%</td>
<td>13%</td>
<td>4%</td>
<td>24</td>
</tr>
<tr>
<td>Increased profitability</td>
<td>16%</td>
<td>36%</td>
<td>28%</td>
<td>16%</td>
<td>4%</td>
<td>25</td>
</tr>
<tr>
<td>Improved quality</td>
<td>13%</td>
<td>46%</td>
<td>25%</td>
<td>8%</td>
<td>8%</td>
<td>24</td>
</tr>
<tr>
<td>Improved staff retention</td>
<td>12%</td>
<td>48%</td>
<td>20%</td>
<td>20%</td>
<td></td>
<td>25</td>
</tr>
<tr>
<td>Improved efficiency in use of staff</td>
<td>12%</td>
<td>40%</td>
<td>32%</td>
<td>12%</td>
<td>4%</td>
<td>25</td>
</tr>
<tr>
<td>Reduced business development effort</td>
<td>8%</td>
<td>38%</td>
<td>13%</td>
<td>17%</td>
<td>25%</td>
<td>24</td>
</tr>
<tr>
<td>Access to incentives for high performance</td>
<td>4%</td>
<td>21%</td>
<td>13%</td>
<td>8%</td>
<td>54%</td>
<td>24</td>
</tr>
</tbody>
</table>

- ≤6 months of inception
- 1 year of inception
- 2 years of inception
- >2 years after inception
- Never/not yet

Helping companies build, measure and manage critical business relationships.
Comparison between Clinical Service Providers and Sponsors

**Sponsor Data**
In your experience, how long does it take for most sponsor project teams to adapt their styles to working under a strategic partnership?

- <1 year: 26%
- 1-2 years: 57%
- 2-4 years: 12%
- >4 years: 3%
- Don’t know: 2%

N=99

**Clinical Service Provider Data**
In your experience, how long does it take for most clinical service provider project teams to adapt their styles to working under a strategic partnership?

- <1 year: 26%
- 1-2 years: 57%
- 2-4 years: 12%
- >4 years: 3%
- Don’t know: 2%

N=58

Helping companies build, measure and manage critical business relationships.
Do you feel that ultimately, this strategic partnership will achieve all of its intended objectives?

Clinical Service Providers
- Yes: 79%
- No: 10%
- Don't know: 11%

Sponsors
- Yes: 55%
- No: 24%
- Don't know: 21%

N
- Clinical Service Providers: 61
- Sponsors: 103

Helping companies build, measure and manage critical business relationships.
If “Yes” (this strategic partnership will achieve all of its intended objectives), how long do you think it will take (or did it take)?

**Clinical Service Providers**
- <2 years: 40%
- 2-4 years: 50%
- >4 years: 10%
- Don't know: 10%

**Sponsors**
- <2 years: 25%
- 2-4 years: 62%
- >4 years: 9%
- Don't know: 4%

N: 48 (Clinical Service Providers)
N: 56 (Sponsors)
Among sponsors, the most common objectives for launching strategic partnerships included reduced costs (53%), improved quality (43%), improved efficiency in use of internal staff (43%), access to operational expertise (43%), and process improvement (30%).

For most of the objectives about which sponsors were asked, at least half of the respondents felt that their strategic partnerships met their expectations at least “generally.” However, with respect to the critical objectives of reduced costs and sparing of internal resources, only 47% and 46% (respectively) of respondents felt that their partnerships at least generally met their expectations and 16% and 21% (respectively) felt that they failed to meet expectations.

Forty-two percent of sponsor respondents stated that their strategic partnerships had led to "innovations" in operational or strategic approach.
Among sponsor respondents whose relationships spanned a period of >3 years, there was considerable variability in the time it took for expectations to be met. For example:

- **Reduced costs**: A little more than half of the respondents achieved cost savings in one year or less; however, almost a quarter of the respondents reported never achieving cost savings.
- **Improved quality**: 54% of respondents indicated improved quality within one year; however, 21% reported never achieving improved quality.
- **Improved efficiency**: Less than half of the respondents felt that efficiency and the reduction in effort for oversight was achieved within one year; 28% said it was never achieved.
- **Process improvement**: Only 36% saw process improvement within 1 year; however 40% reported that their expectations with respect to process improvement were met between 1 and 2 years. Almost one quarter of this group said that their expectations in this area were never met.

The existence of risk-sharing contractual provisions appeared to accelerate the time needed for strategic relationships to meet sponsors’ expectations in these areas.
Among clinical service providers, the most common objectives for launching strategic partnerships included increased business stability/continuity (80%), improved efficiency in the use of staff (39%), increased profit (36%), access to more interesting projects (36%), and meeting needs/desires of current customers (34%).

For nearly all of the objectives about which clinical service providers were asked, at least half of the respondents felt that their strategic partnerships met their expectations at least “generally”. With respect to the critical objective of increased business stability/continuity, 86% of respondents felt that their partnerships at least generally met their expectations.
Among clinical service provider respondents whose relationships spanned a period of >3 years, there was considerable variability in the time it took for expectations to be met:

- **Increased business stability/continuity**: 60% achieved this in one year or less; 32% said that it took between one and two years.
- **Improved efficiency in the use of staff**: 52% of respondents indicated improved efficiency within one year; 32% said that it took between one and two years.
- **Increased profit**: 52% of respondents reported increased profitability within one year; 28% said it took between 1 and 2 years; 16% reported that it took longer than two years; and a small percentage indicated that this was never achieved.
- **Access to more interesting projects**: a little over half of the respondents reported access to more interesting projects within one year and 16% said that this was never achieved.
- **Meet needs and desires of current customers**: the majority of respondents (80%) indicated that customers’ needs and desires were met within one year.
Most often, both sponsor and service provider respondents felt that it took between 1 and 2 years for project teams to adapt their styles to working in a strategic partnership. Clinical service providers were more likely than were sponsors to feel that their teams could adapt within 1 year (26% vs. 8%), whereas sponsors were more likely than were clinical service providers to feel that their teams would need 2-4 years to adapt (38% vs. 12%).

Clinical service provider respondents were more likely than were sponsor respondents to feel that ultimately, their strategic partnerships would achieve all of their intended objectives (79% vs. 55%).

As a group, clinical service provider respondents were also more optimistic than were sponsors about the time it would take for their strategic partnerships to achieve all of their intended objectives: 40% of provider respondents, but only 25% of sponsor respondents, felt that this would happen within 2 years of inception.
Part Four:

Implementation Strategies and Tools for Managing Strategic Partnerships: Index Partnerships
Please indicate whether your company used each of the following tools for or approaches to implementing its strategic partnership, and if so, the degree to which it was helpful in ensuring successful implementation.

Top responses:
1. Roles and responsibilities checklist (95%)
2. Joint operating committee (89%)
3. Joint steering committee (83%)
4. Formal communication plan regarding new model (80%)
5. Written project charter (75%)
Please indicate the degree to which each was helpful in ensuring successful implementation.

<table>
<thead>
<tr>
<th>Role Description</th>
<th>Very helpful</th>
<th>Somewhat helpful</th>
<th>Slightly helpful</th>
<th>Not helpful</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint operating committee</td>
<td>53%</td>
<td>29%</td>
<td>16%</td>
<td>1%</td>
</tr>
<tr>
<td>Joint steering committee</td>
<td>48%</td>
<td>33%</td>
<td>15%</td>
<td>4%</td>
</tr>
<tr>
<td>Roles and responsibilities checklist</td>
<td>44%</td>
<td>36%</td>
<td>18%</td>
<td>2%</td>
</tr>
<tr>
<td>Joint quality committee</td>
<td>39%</td>
<td>41%</td>
<td>15%</td>
<td>4%</td>
</tr>
<tr>
<td>Formal communication plan regarding new model</td>
<td>34%</td>
<td>37%</td>
<td>21%</td>
<td>7%</td>
</tr>
<tr>
<td>Training programs for the new model</td>
<td>33%</td>
<td>41%</td>
<td>24%</td>
<td>2%</td>
</tr>
<tr>
<td>Other operational joint committees</td>
<td>33%</td>
<td>33%</td>
<td>30%</td>
<td>4%</td>
</tr>
<tr>
<td>Written &quot;manual&quot; for project operations under the</td>
<td>28%</td>
<td>47%</td>
<td>18%</td>
<td>7%</td>
</tr>
<tr>
<td>Written project charter</td>
<td>26%</td>
<td>39%</td>
<td>25%</td>
<td>10%</td>
</tr>
<tr>
<td>Feedback surveys for staff</td>
<td>18%</td>
<td>42%</td>
<td>31%</td>
<td>9%</td>
</tr>
</tbody>
</table>
Clinical Service Provider Data

Please indicate whether your company used each of the following tools for or approaches to implementing its strategic partnership, and if so, the degree to which it was helpful in ensuring successful implementation.

Top responses:
1. Roles and responsibilities checklist (90%)
2. Joint steering committee (81%)
3. Joint operating committee (79%)
4. Training programs for the new model (78%)
5. Formal communication plan regarding the new model (75%)
Clinical Service Provider Data

Please indicate the degree to which it was helpful in ensuring successful implementation.

- **Joint operating committee**: 50% Very helpful, 41% Somewhat helpful, 7% Slightly helpful, 2% Not helpful
- **Roles and responsibilities checklist**: 49% Very helpful, 39% Somewhat helpful, 8% Slightly helpful, 4% Not helpful
- **Formal communication plan regarding new model**: 44% Very helpful, 32% Somewhat helpful, 17% Slightly helpful, 7% Not helpful
- **Joint steering committee**: 40% Very helpful, 36% Somewhat helpful, 20% Slightly helpful, 4% Not helpful
- **Training programs for the new model**: 39% Very helpful, 39% Somewhat helpful, 20% Slightly helpful, 2% Not helpful
- **Written project charter**: 33% Very helpful, 42% Somewhat helpful, 14% Slightly helpful, 11% Not helpful
- **Written "manual" for project operations under the Joint quality committee**: 28% Very helpful, 56% Somewhat helpful, 13% Slightly helpful, 3% Not helpful
- **Joint quality committee**: 24% Very helpful, 44% Somewhat helpful, 26% Slightly helpful, 6% Not helpful
- **Other operational joint committees**: 19% Very helpful, 62% Somewhat helpful, 8% Slightly helpful, 12% Not helpful
- **Feedback surveys for staff**: 18% Very helpful, 35% Somewhat helpful, 29% Slightly helpful, 18% Not helpful

Helping companies build, measure and manage critical business relationships.
What went well during the implementation phase?

- The most frequently cited theme was ongoing and open communication between teams including face-to-face time and clear communication pathways.
- Sense of collaboration and trust
- Governance structure and CRO Partnership Manual
- Definition of Roles and Responsibilities
- Senior management support
  - “Getting senior management to support initiative and whenever possible had presentations by internal Outsourcing Sr. Management to present strategy and company wide meetings.”
- Training programs
  - “Hired an outside group to help develop communication and training programs for the internal organization as well as the CRO.”
Clinical Service Provider Data

What went well during the implementation phase?

- The two most frequently cited themes:
  - Smoothness of transition including collaboration of sponsor and provider partner teams and transfer of operational responsibilities
  - Establishment of clear expectations including definition of strategy and strategic alignment.

- Open communication is the third most common theme cited. This includes the mention of a face-to-face meeting with the entire project team from both sides of the relationship.
What you would have done differently during the implementation phase?

- The most frequently cited verbatim themes cited need for enhanced training.
  - “Provide tailored training to staff at sponsor, alliance partner and CRO on how to optimally use the business model and improve working interactions.”
  - “Have more time set aside to on board the organization from a training perspective. Usually it was either JIT or a mass training session and not a continuous one which would have helped folks that learn better through exposure over time.”

- Improved clarity relating to Roles and Responsibilities

- Upfront and continued involvement by Senior Management (Sponsor and CRO)
  - “Required more upfront involvement of leadership for show of support and reinforcing importance of this process/partner change.”

- Establishment and management of common expectations
  - “Greater management of expectations and development of sponsor skill set prior or at the same time as the model change.”

- Communication improvement
Clinical Service Provider Data

What you would have done differently during the implementation phase?

- The most frequently cited verbatim themes offered suggestions surrounding robustness of communication.
  - “Encouraged communication at all levels between sponsor and CRO, to enable escalations to be minimized.”
  - “Improved communication on roles and responsibilities of sponsor’s affiliates.”

- Establishment of common expectations and improvement in advance planning also received multiple mentions.
  - “Implemented Roles and Responsibilities sooner along with SOPs.”
  - “More fully reviewed expectations, down to details. Or created a plan for reviewing and redefining these on a more regular basis.”
Sponsors reported using a wide variety of tools for, and approaches to, implementing their strategic partnerships. The tools most commonly used included roles and responsibilities checklists (95%), joint operating committees (89%), joint steering committees (83%), formal communication plans regarding the new model (80%), and written project charters (75%).

All of the tools and approaches listed were felt by the majority of sponsor respondents to be at least somewhat helpful. Joint committees (operating, steering, and quality) and roles and responsibilities checklists were most likely to be considered “very helpful”.

Clinical service providers also reported using a wide variety of tools for, and approaches to, implementing their strategic partnerships. The tools most commonly used among this group included roles and responsibilities checklists (90%), joint steering committees (81%), joint operating committees (79%), training programs for the new model (78%), and formal communication plans regarding the new model (75%).

Again, all of the tools and approaches listed were felt by the majority of provider respondents to be at least somewhat helpful. Joint committees (operating and steering), roles and responsibilities checklists, and formal communication plans regarding the new model were most likely to be considered “very helpful”.

Helping companies build, measure and manage critical business relationships.
Summary: Results Part Four

- When they were asked, in an open-ended manner, to describe what went well during the implementation phases of their relationships, sponsor and clinical service provider respondents most commonly mentioned open and frequent communication and collaboration (including face-to-face), and establishment of clear expectations, often through written documents.

- When they were asked, in an open-ended manner, to describe what they would have done differently during the implementation of their relationships, sponsor and clinical service provider respondents most commonly mentioned the need to set more clear and common expectations for the new relationships. Specifically, the documentation of roles and responsibilities and communicating expectations through the use of enhanced training programs was cited. The need for enhanced communication and the importance of senior management support was also often mentioned.
Thank you