


Subject: \_\_\_\_\_  
 Company: \_\_\_\_\_ Business Unit: \_\_\_\_\_

# Architecture Overview and Return on Investment

**What is the single biggest benefit of your software architecture?**

**What was the most compelling reason to invest in software architecture?**

**Is there a story that contrasts what it was like before the software architecture was adopted compared to now?**



How do you explain your software architecture investment to your boss or board of directors?  
*(draw a picture if you'd like)*

What are the top three business unit's key drivers, that is strategically important areas of performance?

How will the software architecture enable the business unit to address these key areas of performance in the future?

How do you assess these key areas of performance?



**What improvements have you measured?**  
*Intermediate Indicators of Success, e.g. defects, break-even point, rework required, cost, productivity, employee stress and morale, gate slippage, churn, etc.*

Measure	Before	After	Interval

*Long-Term Indicators of Success, e.g. cycle-time, quality, customer satisfaction, Return on investment, marketshare, etc.*

Measure	Before	After	Interval

*Using software architecture is your organization better able to take risks and seize opportunities?*

← Strongly Agree   Agree   Neutral   Disagree   Strongly Disagree →

*Using software architecture has your organization improved product performance?*

← Strongly Agree   Agree   Neutral   Disagree   Strongly Disagree →

What percentage of the total cost in your organization is expended on software architecture?

How many products are supported by the business unit?

What investments have you made in software architecture? How large were they?

What percentage of those products are supported by a common software architecture?

How does software architecture fit with other improvement efforts?

