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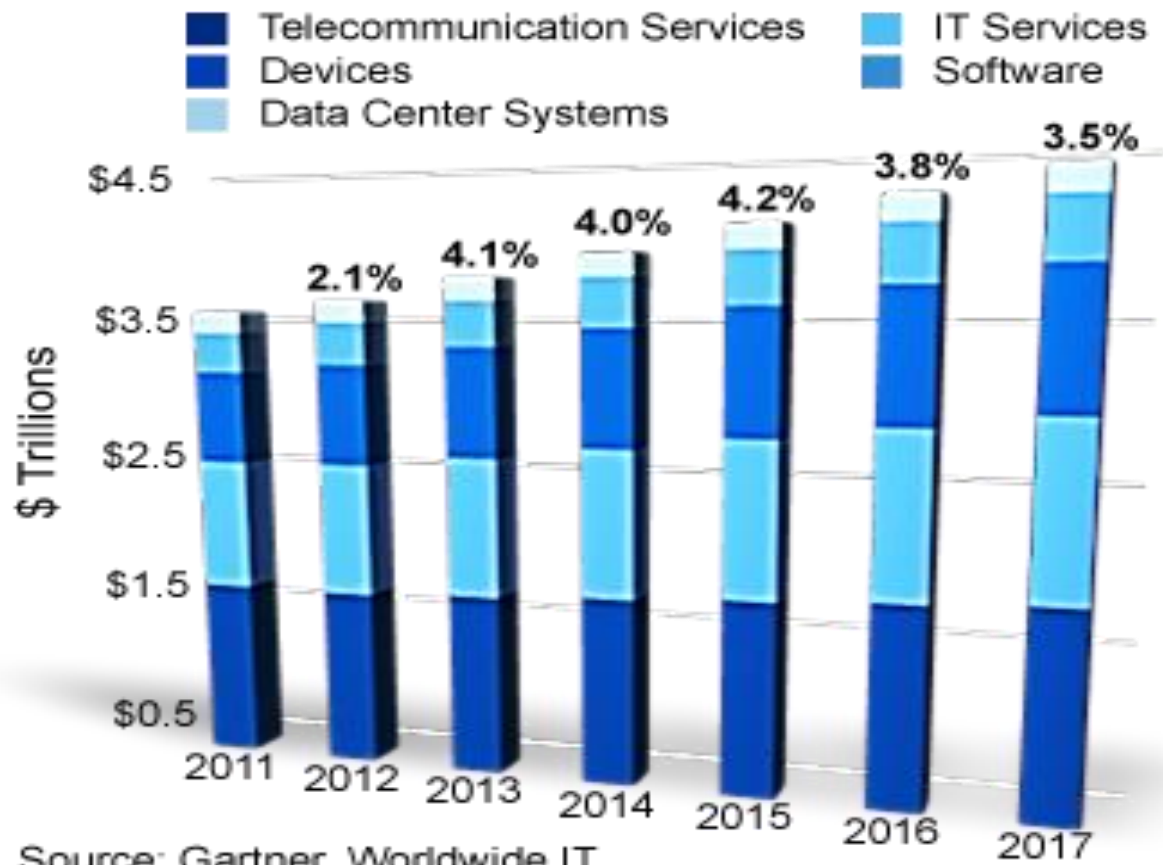
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# Five questions testing must ask the business about their IT projects

**Tom Roden – Head of Agile Services, SQS-UK**  
**April 2013**

# We spend a lot of money on IT

## Global IT Spending Projected to Increase 4.1% in 2013



Source: Gartner, Worldwide IT Spending Forecast, 1Q13 Update



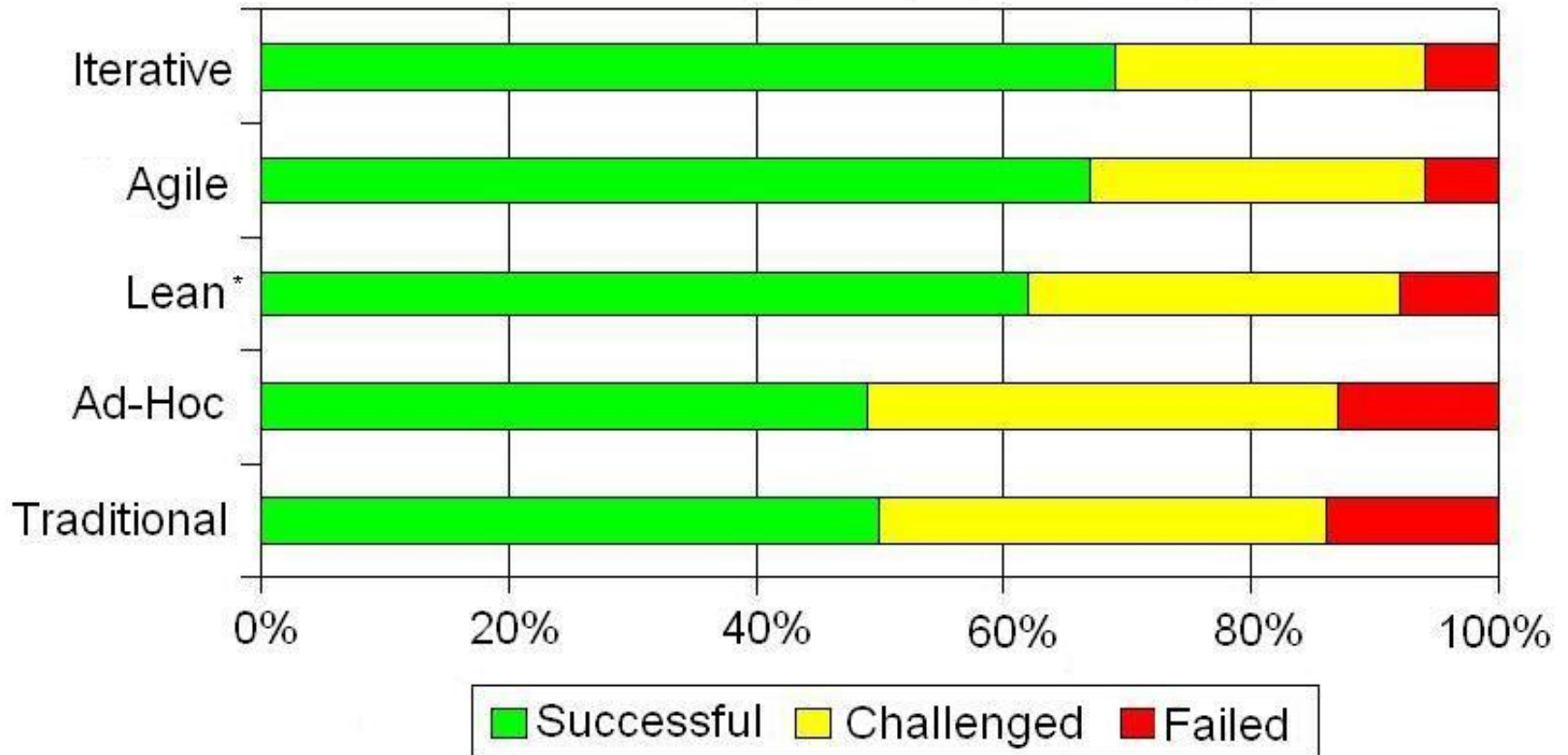
5,428,571,428,571



30 x Total global foreign aid

# How many projects “succeed”?

Success Rate by Development Paradigm



2011 is the first year where we asked about Lean.

We only had 40 respondents for this paradigm.

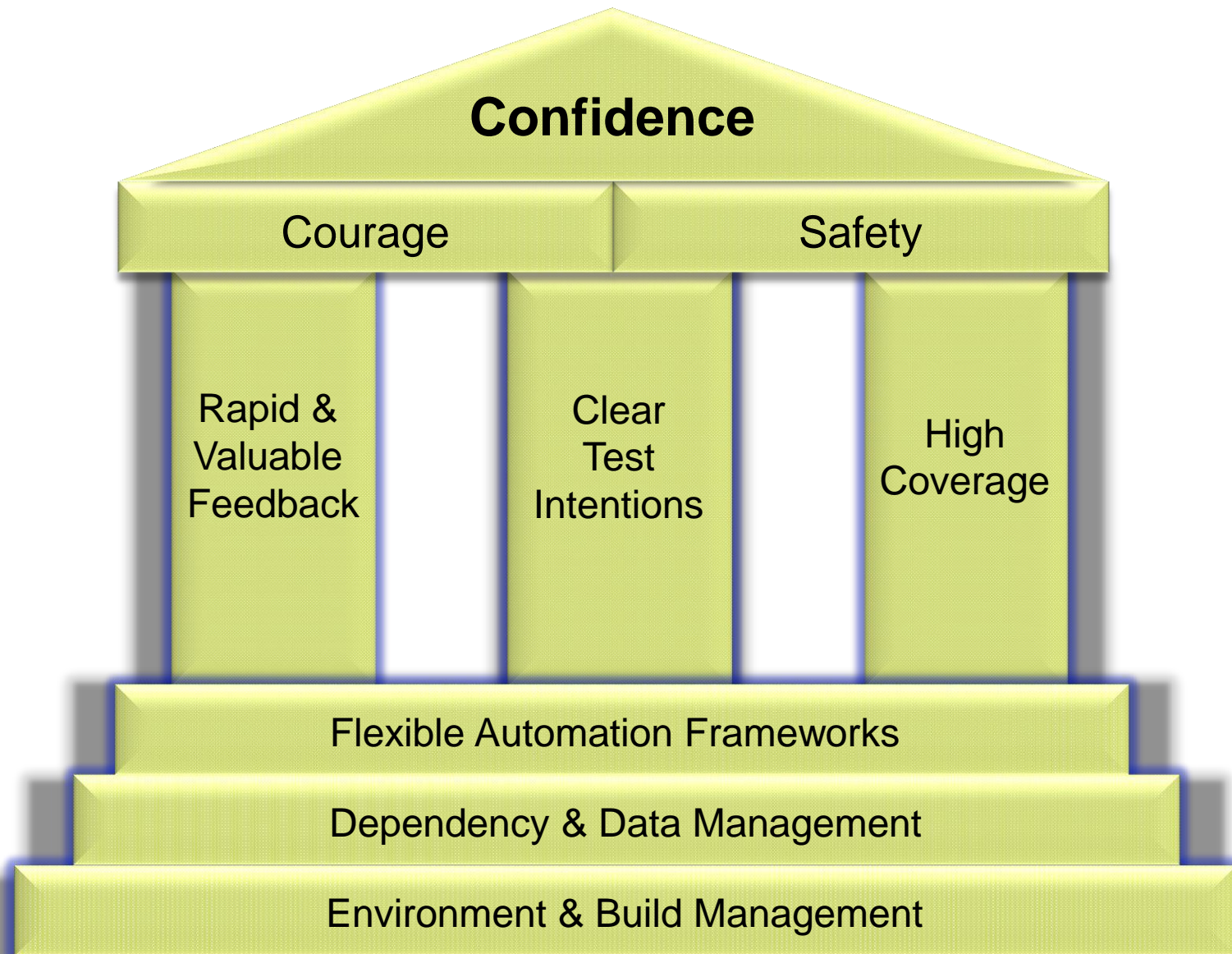
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**5 questions testing must ask  
the business of its IT projects**

**1. Have we built the right product?**



## 2. Are we confident it works?



# Looking past the spec

**Requirement** - We need some office chairs

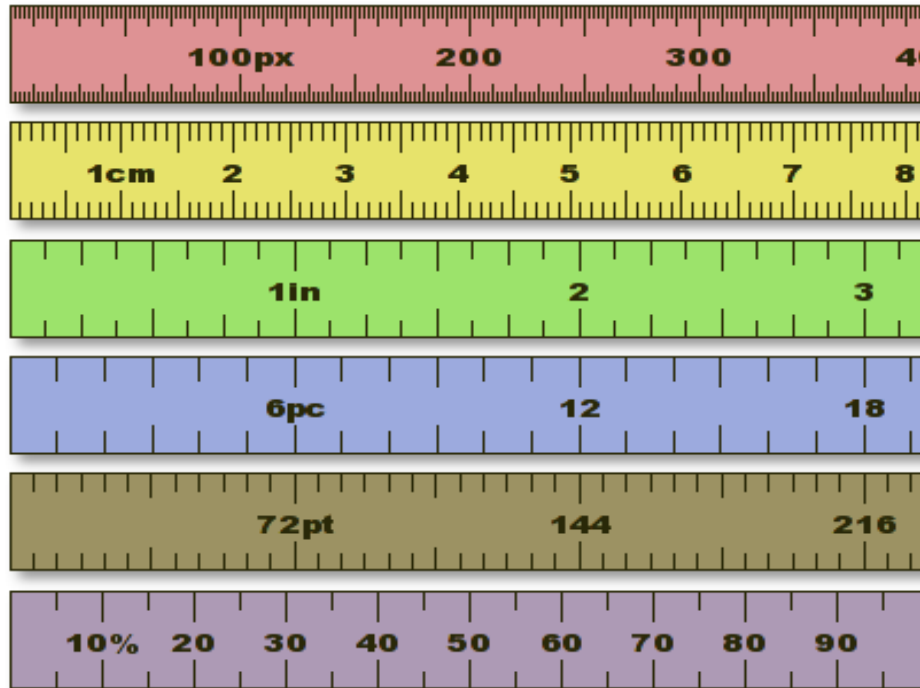
## Chair Specification

- Seat Pan Height: adjustable 16"-21" minimum
- Seat Pan Depth: 15"-17" with a waterfall sloping front edge.
- Seat Pan Width: 18"-20"
- Seat Pan Angle: adjustable 0-10 degrees
- Seat Back Height: minimum 14"
- Seat Back Width: minimum 12"
- Seat Back Tilt: adjustable 0-15 degrees

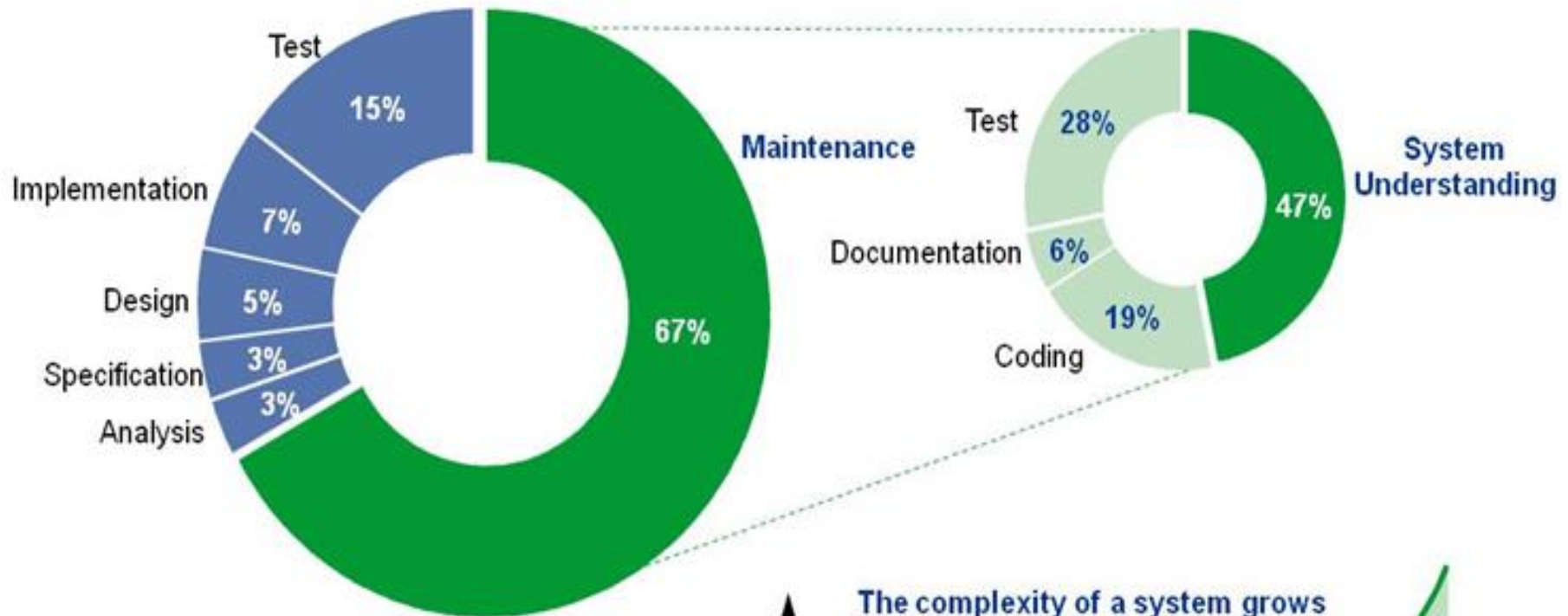




### 3. How are we going to measure the impact in live?



# 4. How are we going to support and extend the product?



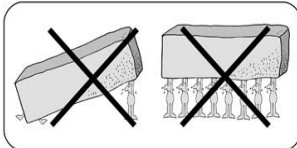
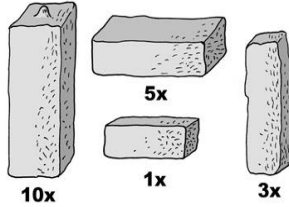
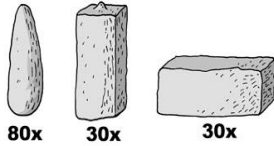
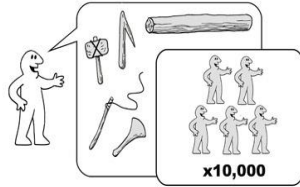
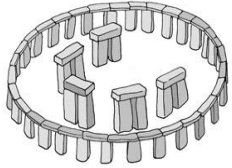
(aus G.Marliss, M.Ben-Menachem: "Software Quality: Producing Practical, Consistent Software", Thomson Publishing)



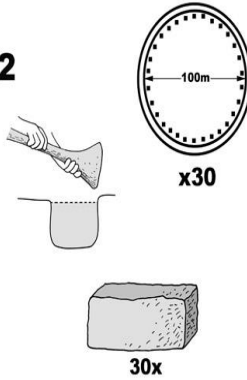
(from G.Marliss, M.Ben-Menachem: "Software Quality: Producing Practical, Consistent Software", Thomson Publishing)

# 5. Are people ready for the change?

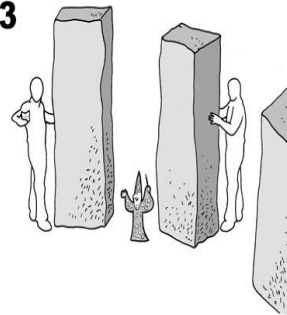
# HËNJ



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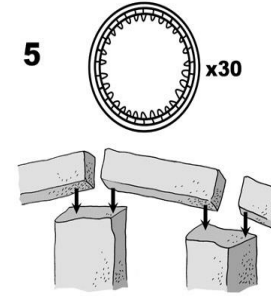
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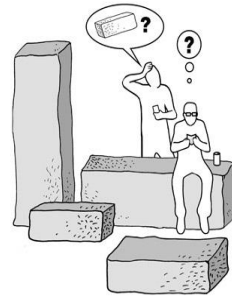
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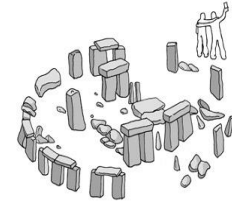
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**Important!** Ensure all components are free from mud, dung and evil spirits before assembly. Wear appropriate safety equipment (goggles, fire knife etc.) in the event of bears. Small parts are not included.  
If plagued by demons or suffering from pestilence, seek advice from a druid before attempting assembly.  
May contain quartz.



## 5 questions the business shouldn't be asking

**“Is it ready for live....so what does this app do?”**

**“Didn't we stop needing that months ago?”**

**“Who's paying for this?”**

**“We have an IT division?”**

**“Is there any more toner, the printer stopped at page 80, half-way through this defect report?”**

# What are you asking your business?

1. Have we built the right product?

2. How confident are we it works?

3. How are we going to measure its impact in live?

4. How are we going to support and maintain it?

5. Are people ready for the change?



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Thank you for listening.