Architect and Human Measure; the integration role

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Abstract

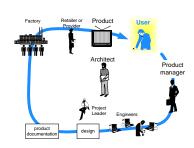
The architect plays an essential role in making solutions, which fit with the human measure. During the long product creation chain the human measure is easily lost.

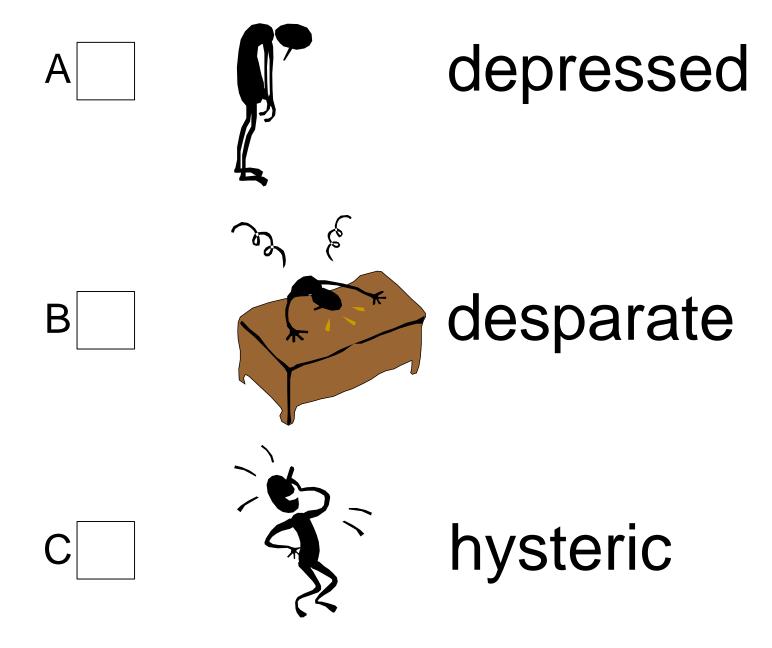
The role of the architect is to integrate understanding of the customer world with know-how of the solution (technology) world. The architect quickly iterates many stakeholder viewpoints to achieve a satisfying solutions from many, seemingly conflicting, viewpoints.

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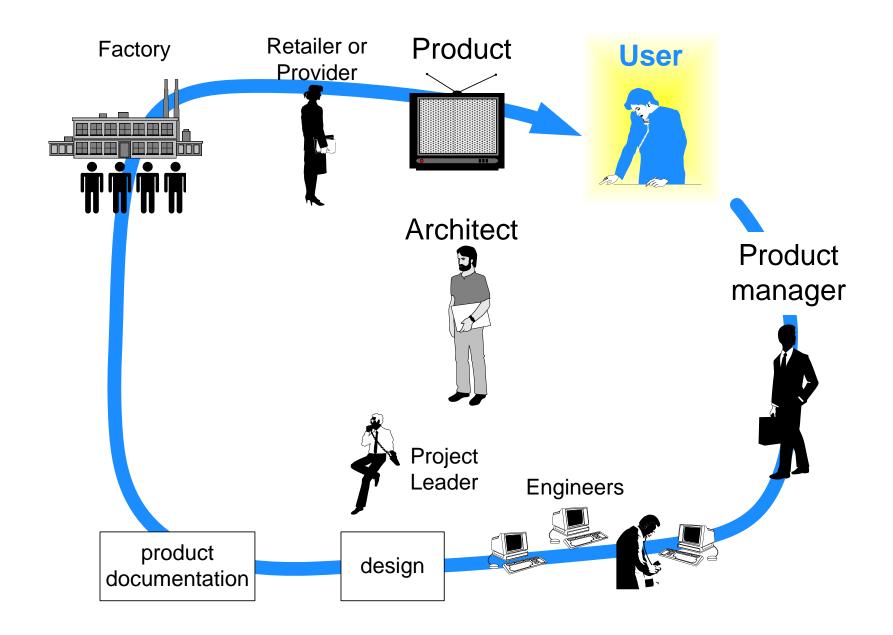
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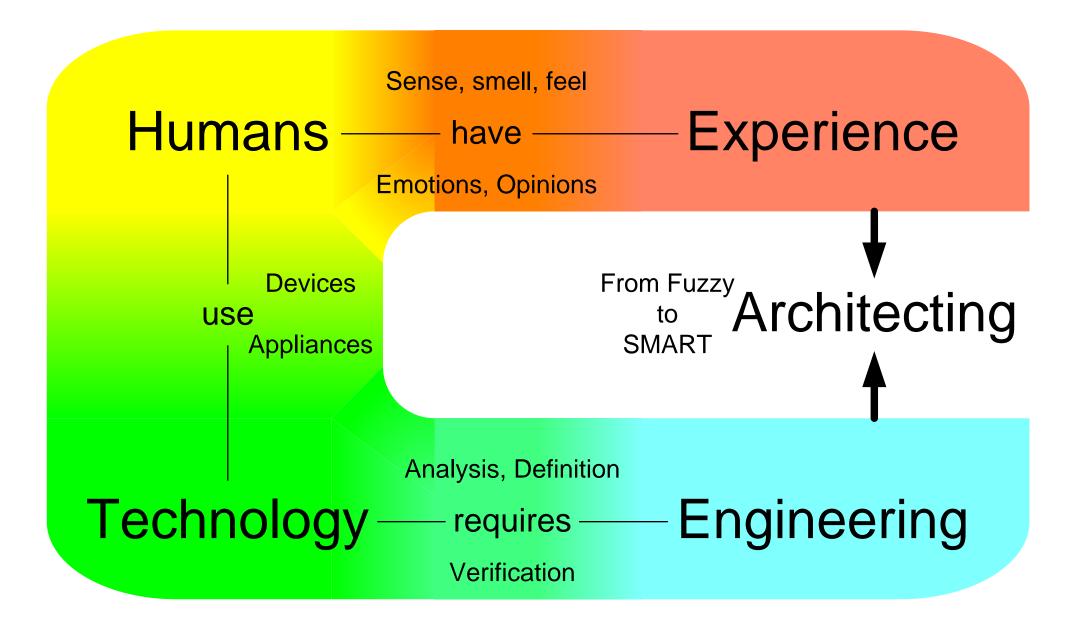


Product Creation Cycle





Bridging the gap between Experience and Engineering





The architecting approach

Understanding Describing Guiding How

Do the right things

Do the things right

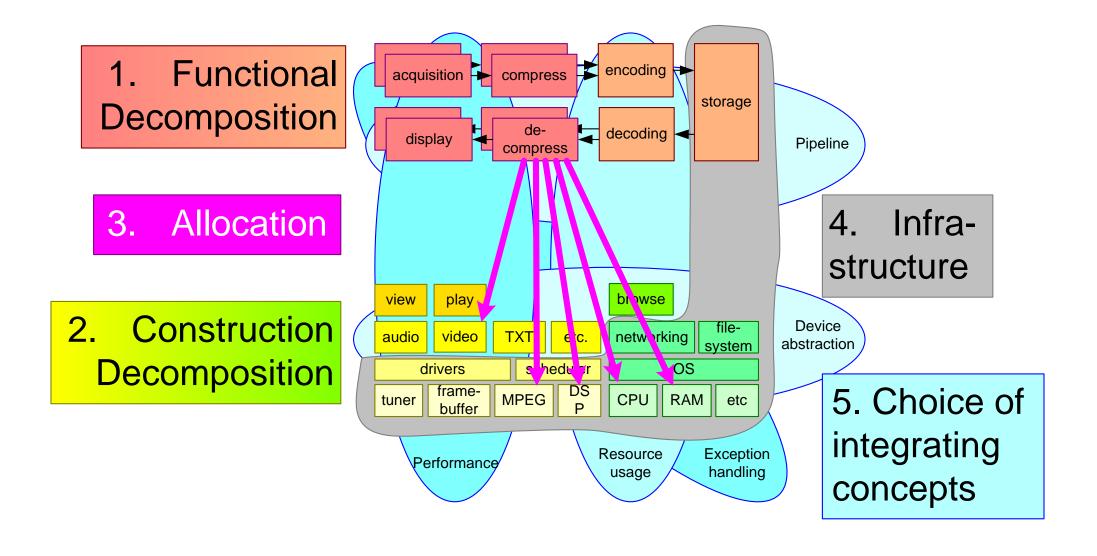


Task of the system architect

What does Customer need in Product and Why? **Product** How Customer Customer **Product** What What How Customer Functional Realization Conceptual **A**pplication objectives objective context intention understanding driven constraint/knowledge opportunities based awareness

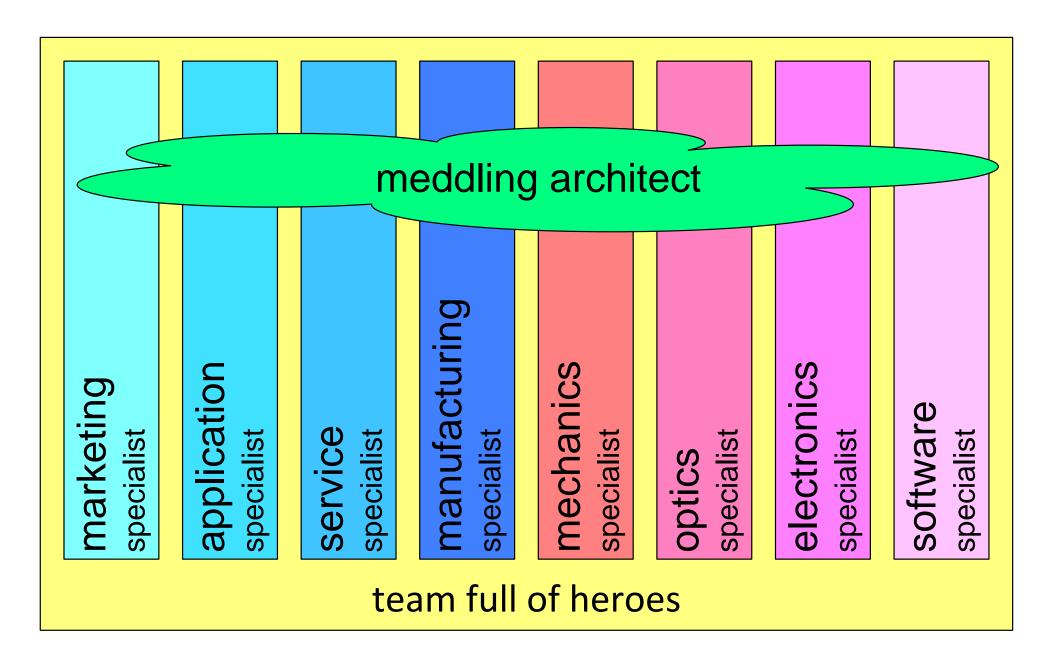


Guiding how





Conclusion









The architect maintains technical roots

