to implement a selected system might be necessary. Alternatively, gradual adoption of a new system could result as more and more users become familiar with the system and realize that it actually makes work easier and more enjoyable.

Finally, we note that modern computers and methods make possible multidiscipline design and optimization studies that offer a means to substantially improve both the quality of our products and the efficiency with which they are developed. However, because this capability breaks down the barriers between functional organizations, we may be witnessing a renewed industry requirement for engineers skilled in multidiscipline design rather than specialized design.

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