

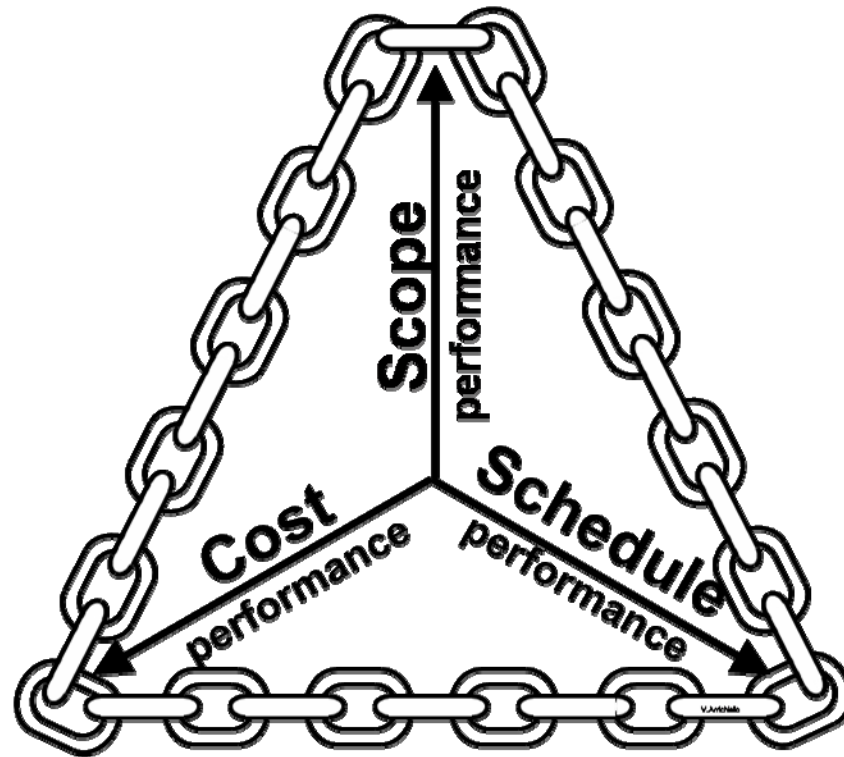
The “IRON TRIANGLE”

by Vincenzo Arrichiello

The relationship between project **cost**, **schedule**, and **scope** is well known to project managers, and is commonly referred to as the “**iron triangle**,” reflecting the fact that [a] project manager can often **modify the value of one** of these parameters, **but only at the expense of the other two**.

SPECIAL REPORT CMU/SEI-2008-SR-034, "A Survey of Systems Engineering Effectiveness - Initial Results", Joseph P. Elm, Dennis R. Goldenson, Khaled El Emam, Nicole Donatelli, Angelica Neisa, NDIA SE Effectiveness Committee, Carnegie Mellon University, Software Engineering Institute, Acquisition Support Program, December 2008

the “IRON TRIANGLE”



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and Schedule alone, the
Scope gets “*squeezed*”**

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