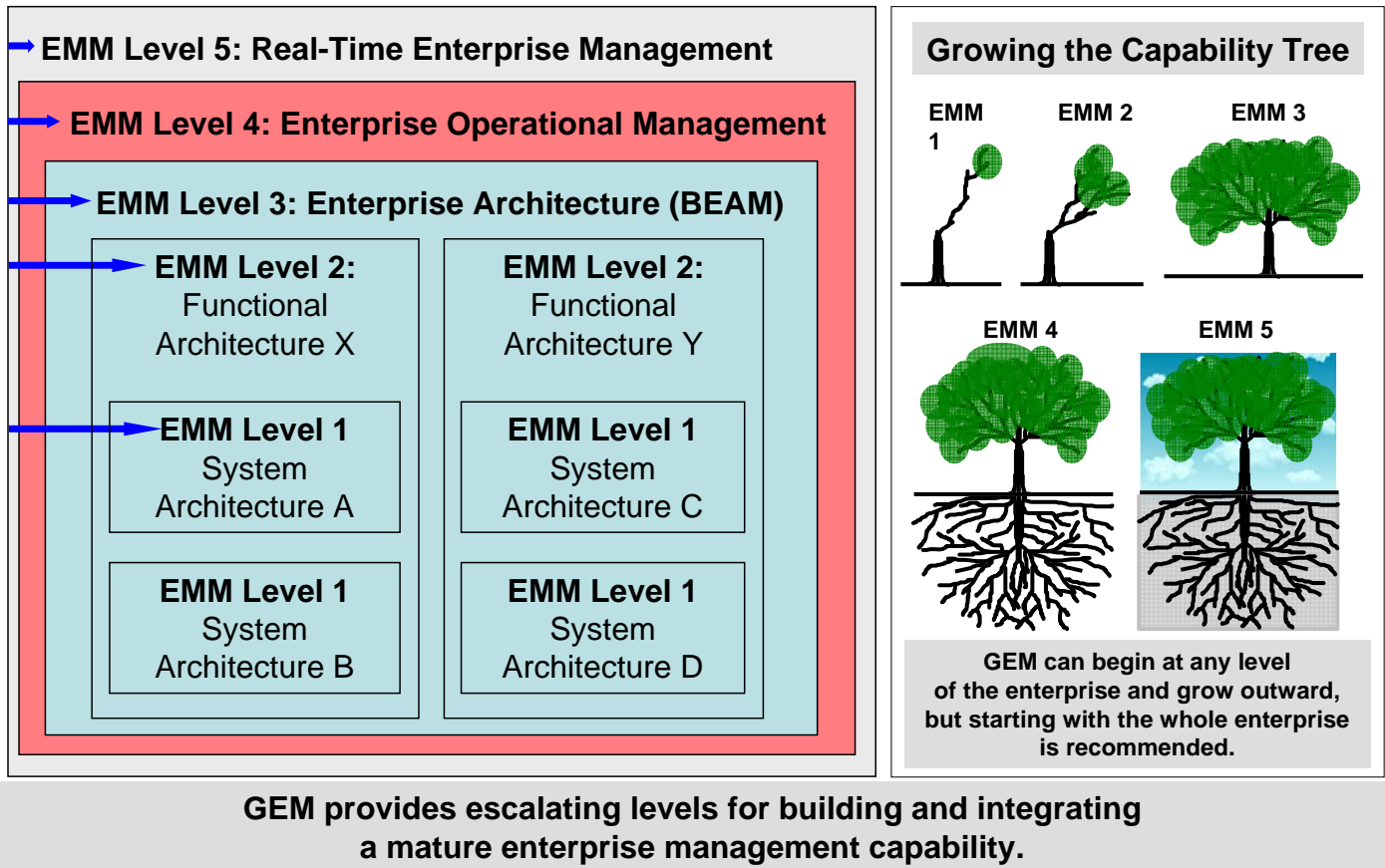


GEM™ and Enterprise Management Maturity Levels



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The EMM process has five levels for deploying the capabilities enabled by the General Enterprise Management (GEM) methodology. As illustrated here, the GEM methodology can be applied at multiple levels of the enterprise, but the enterprise only gains a “whole-enterprise” view starting at EMM Level 3, through the application of EA, preferably using BEAM.

GEM is applicable at all levels of the enterprise capability (e.g., from isolated system to “living” enterprise), but the enterprise gains the most value, in the shortest overall time, at the lowest overall cost and complexity, by pursuing EMM 3 through 5 in sequence.

An analogy to help understand the EMM levels of GEM comes from medicine. EMM Level 1 is equivalent to the anatomy and function of a human’s finger. EMM Level 2 is equivalent to the anatomy and function of a human’s arm. EMM Level 3 is equivalent to the anatomy and function of a human body. EMM Level 4 is equivalent to the physiology and mechanical operations of a human body, which both apply the anatomy. EMM Level 5 is equivalent to the psychology and awareness, the intelligence, of the human, which applies the body’s anatomy, physiology, and mechanics.

Stretching that same analogy a bit further, an organization with an enterprise architecture, such as one provided at EMM Level 3, is basically an anatomically modeled organization, much like a cadaver serves as a model of a human. EMM Level 4 is much like a human in a coma – operating but not aware, proactive, or reactive. EMM Level 5 is much like an aware and active human operating in their dynamic environment.