Model of an IT Profession

Preparatory Education
Knowledge is organized into a Body of Knowledge which is taught through preparatory education delivered by an accredited program which follows an approved curriculum.

Ongoing Professional Education
Skills and competencies are validated through ongoing professional education which may include certification and licensing.

Professional Development
Skills to apply the knowledge to accomplish tasks are acquired through professional development including on-the-job training.

External Validation
Certification certifies that individuals have defined competencies. Licensing extends certification to include active oversight of the profession including disciplinary action.

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Competency Definitions
Professional standards of practice are defined by the professional society in conjunction with self-governance.

Professional Advancement
Responsibility for groups of activities is assigned to job roles. A career path is a progression of job roles and increasing responsibility.

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Professional Society (Society of Peers)
(Part of the Professional Advancement section)

Body of Knowledge
(Standards of Professional Practice section)

Self-Governance
(Standards of Professional Practice section)

Curriculum
(Preparatory Education section)

Accreditation Criteria
(Preparatory Education section)

Preparatory Education (Degree Programs)
(Preparatory Education section)

Certification
(Preparatory Education section)

Licensing
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