6 TENETS OF ENTERPRISE IMAGING

Pyramid (top to bottom):
6 ANALYTICS
5 EXCHANGE
4 VISUALIZATION
3 WORKFLOW
2 ENTERPRISE PLATFORM
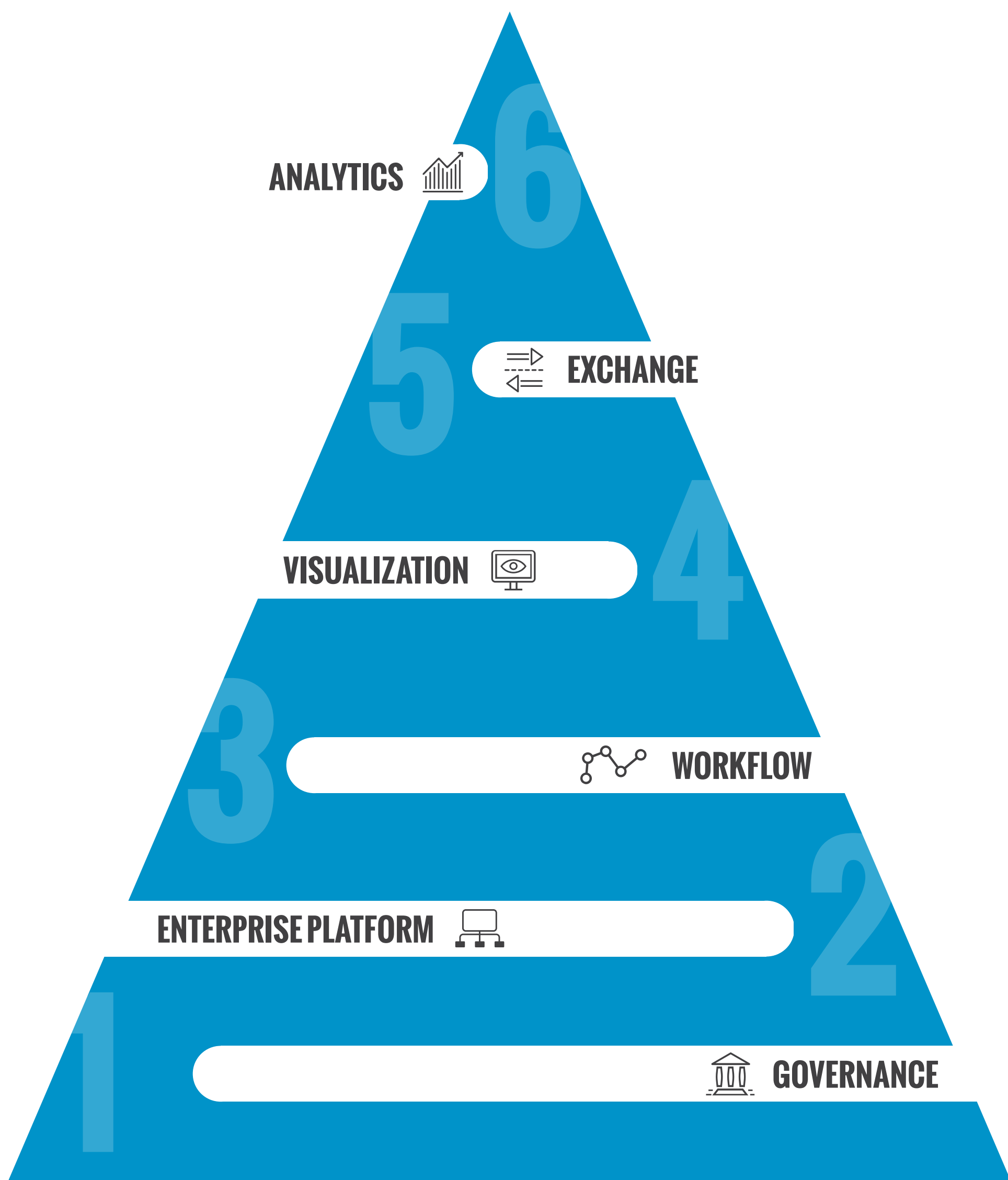1 GOVERNANCE

GOVERNANCE

A governance structure stewarded by top leadership and including pivotal clinical, operational, and technical stakeholders that are empowered to make decisions from across your organization is key to a smooth and successful project.

ENTERPRISE PLATFORM

The hub of an integrated healthcare delivery network, it must be able to scale in real-time without compromising performance, and support a wide array of standards-based and advanced integration points. By centralizing data storage, management, and access across disparate sources, it has the potential to make a big impact on clinical, operational and fiscal performance.

WORKFLOW

Ensuring efficient and effective workflow for all care providers across the care continuum requires careful analysis of workflow within and and outside traditional imaging departments, and requires technologies that can meaningfully attach and contextualize a variety of information types from disparate departments to the patient record.

VISUALIZATION

Central to every enterprise imaging strategy is the ability to flexibly provide physicians and specialists with relevant and timely access to their patients' complete imaging record when and where it's needed, regardless of its source or format.

EXCHANGE

Once a patient record is completely available within an enterprise environment it becomes necessary to share this information with those outside the native provider or payer networks. A good enterprise imaging strategy looks towards ensuring patient information is truly portable.

ANALYTICS

'Big Data' that is centrally aggregated allows us to be curious about the clinical and business insights hidden within. An enterprise imaging platform can uncover answers to key questions regarding operational efficiency, referral patterns, clinical outcomes, and population health.