



# Modernizing health systems at velocity- in months, not years.

How can today's complex health systems be nimble enough to turn on a dime, while not spending a billion dollars to do it?

Health systems are in the process of preparing for the greatest transformations in care delivery in history. Today, many are reaping significant gains by rapidly deploying BlueMetal solutions to extend the capability and value of legacy systems, to re-imagine data, collaboration, and analytics:



**Interoperability**



**Collaboration**



**Analytics Insights**



**Clinical Research**

We would like to share our proven and successful strategy to maximize your existing infrastructure and training investments, and provide an affordable, rapidly mobilized and modern enterprise data, collaboration, and analytics strategy.

*"We are like a fingerprint, there are many health systems that provide care as we do, but there is no other health system exactly like us. We are modernizing with this philosophy as a guide for our strategy."*

- ACO PIONEER CEO AND CLIENT

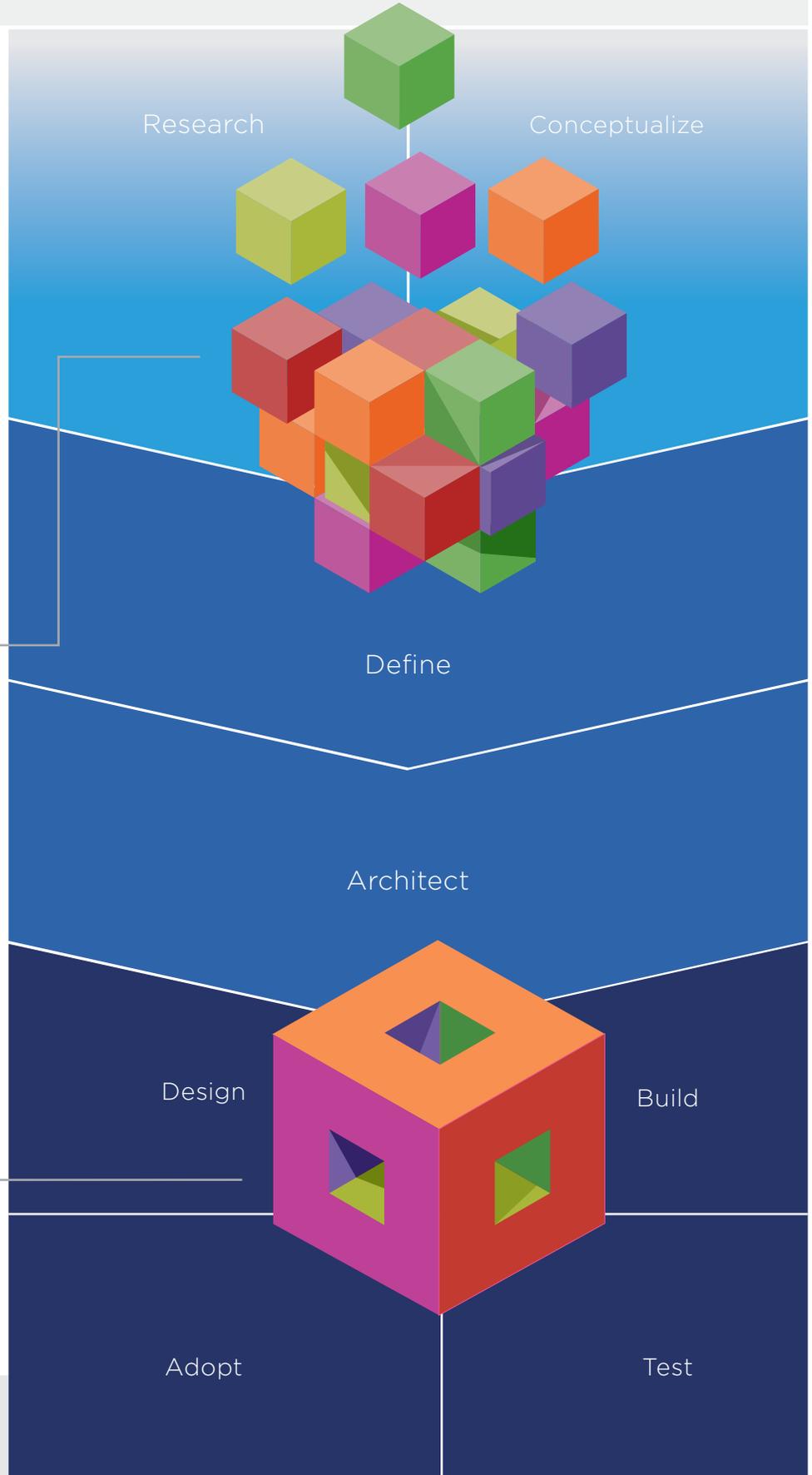
## OUR MODERNIZATION PROCESS

Our successful approach leverages the data systems and clinical training investments already made and focuses on identifying and building modular solutions to fill capabilities gaps in months while virtually eliminating any disruption to care delivery operations. BlueMetal can extend the value and capabilities of your existing systems at a development velocity far beyond what you imagine is possible. We have ACO Pioneer references to validate this approach and ROI.

### Health Care Organizations

- Multi-disciplinary Care
- Multiple Hospitals
- Clinical Affiliates
- Research
- Multiple EMR Systems
- OPEX/CAPEX P&L

### Health System



**BLUOMETAL**  
An Insight company

## OUR MODERNIZATION OFFERINGS



### BUILD INTEROPERABILITY

BlueMetal can help ensure that all of your IT systems communicate, sharing data across clinicians, lab, hospital, pharmacy, and patient regardless of the application or application vendor. We liberate clinical data, provide role-based access, and build collaboration, which lays the foundation to continuously analyze and refine transformations in your business.

- Cloud-based Enterprise Clinical Data Warehouse to curate longitudinal patient records
- Role-based clinician SSO authentication and access across the continuum of care
- Bi-directional data flow between source systems

### CLOSE EMR GAPS

IHI Triple AIM has identified more than 10 gaps in EMR capabilities and 8 clinical workflows that these systems are fundamentally not equipped to address. BlueMetal can assess these gaps and rapidly develop enterprise solutions to bridge IHI gaps quickly and affordably with no disruptions.

- Defining population cohorts
- Manage increasing population health care, data access, collaboration and reporting
- Distinguishing between process measures and care outcomes

### ENABLE COLLABORATION ACROSS THE CONTINUUM OF CARE

BlueMetal built the first ACO Pioneer MU-2 attested patient portal, and profoundly understand the specific needs of providers, patients, and care givers collaboration. We offer rapid and fully customized and multi-lingual secure portal and collaboration capability, which can be securely delivered to any mobile device with access to the internet.

- Provider Care Portal- Role-based authentication access and collaboration privileges with integrated or customizable workflow engine capability
- Patient Engagement- Enable patient discharge, reduce 30-day re-admissions risks, behavioral health, and chronic disease care plan solutions.
- IoT- Integration of home health devices, monitoring sensors and BYOD mobile devices.

### DEPLOY REAL-TIME ANALYTICS

No two health systems are the same. We create customized analytics, dash boarding, and reporting that optimize health systems within as little as four months, not years.

- Integration to existing clinical systems, development of cloud-based enterprise clinical data warehouse provides single trusted source for reliable and repeatable reporting and analysis and entirely separate from clinical source system use
- Automated reporting across clinical and operational areas
- Custom role-based dashboard views and reporting drive appropriately coordinated insights, activities and accountabilities

### OPEN A NEW WORLD OF CLINICAL RESEARCH

We are building secure, high-compute, collaborative clinical research workbenches in the Cloud within four to six weeks, saving money and speeding clinical research.

- Secure virtual global collaboration, setting up private collaboration labs in minutes
- Rapidly model experiments, apply algorithms to exactly meet specific research requirements
- Unconstrained, high-compute clinical and genomics work benches that leverage Machine Learning, Hadoop insights, and more



Contact us today and  
discover how we can help  
modernize your health system

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