

A new planning solution for a Dynamic Workplace – Tap into your existing potential and generate more goods and services.

Akilum LLC is a startup company focused on developing simple and novel solutions to help improve efficiency at work. It recently received jump start funding from Ben Franklin Technology Partners.

Akilum LLC has developed a new planning solution for a dynamic workplace. Manual planning cannot keep up with the demands of a dynamic world, whether it is done using spreadsheets or using project management software. Akilum's solution DRAPM (Dynamic Resource Allocation based Productivity Management) uses algorithms to actually plan for you in real time. Resource and project plans are automatically refreshed at least once daily, or on demand.

By cutting down the “busyness” at work and being able to forecast capacity to take on more work, 20-40% boost in productivity is possible with existing resources. Algorithm generated plans are realistic, flexible, process-based, and above all human centric/friendly (hence realistic). Set up is easy and takes 1-3 weeks. You can see initial results from algorithmic planning immediately after setting up. Learn more about how to leverage algorithms to plan for you.

Target Market

Construction, Consulting Services, Engineering Services.

Background of Presenter

Raju Venkataraman is the Founder of Akilum LLC, a startup company in Bethlehem, focused on developing novel solutions to improve business efficiency.

Raju has extensive work experience in R&D, Operations, Business Process Improvement, and Quality Management spanning over 30 years in multiple industries. He has held technical and leadership positions at Knoll, Motorola, Lucent, Bethlehem Steel, Trico Technologies, and Inland Steel. In his leadership roles, he has managed teams at multiple operational sites, and interacted with a global supplier and customer base.