

OverheadCAM — A Superior Cost Allocation Component

The Product

OverheadCAM is a component that does just one thing — allocations — and does it well. It is efficient and flexible.

- Efficient because it uses a patented proprietary algorithm that is based on an innovative mathematical model of allocations.

- Flexible because it implements all of the standard allocation methods including direct, step, and the most exacting reciprocal method. The reciprocal allocation method is widely understood to be the most accurate method. Offering this method is a differentiating feature.

OverheadCAM is designed to be a component in a more comprehensive accounting, cost, or performance management system. Its inputs are amounts to be allocated and rules for allocations. Its outputs are allocated amounts.

Allocations can be compared to sorts: the function can be isolated and performed by a component so effective that there is no benefit to using one developed from scratch.

The Benefits

- Scalability. Allocations are a slow process, disproportionately slower for the largest installations. OverheadCAM is very fast and scales well. There is a practical upgrade path to effective use of multiple processors.

- Best use of modern hardware. Compared to conventional algorithms, OverheadCAM makes more use of the processor and less use of I/O. This is aligned with the way hardware has been, and will be, progressing.

- Portability. OverheadCAM is implemented in Standard C. It has no GUI, no RDB, and makes minimal use of APIs and OS features.

- Features. Reciprocal allocation is indisputably the best, most accurate allocation method. OverheadCAM is unique in offering efficient reciprocal allocations. OverheadCAM has full tracing.

The Offer

The algorithm is offered for licensing with the implemented component and source code. OverheadCAM can be licensed on the basis of a one-time fee or a use charge. Consulting services are also offered in connection with installing, customizing, or testing the component.

Please contact kirke dot bent at overheadcam dot com for more information.