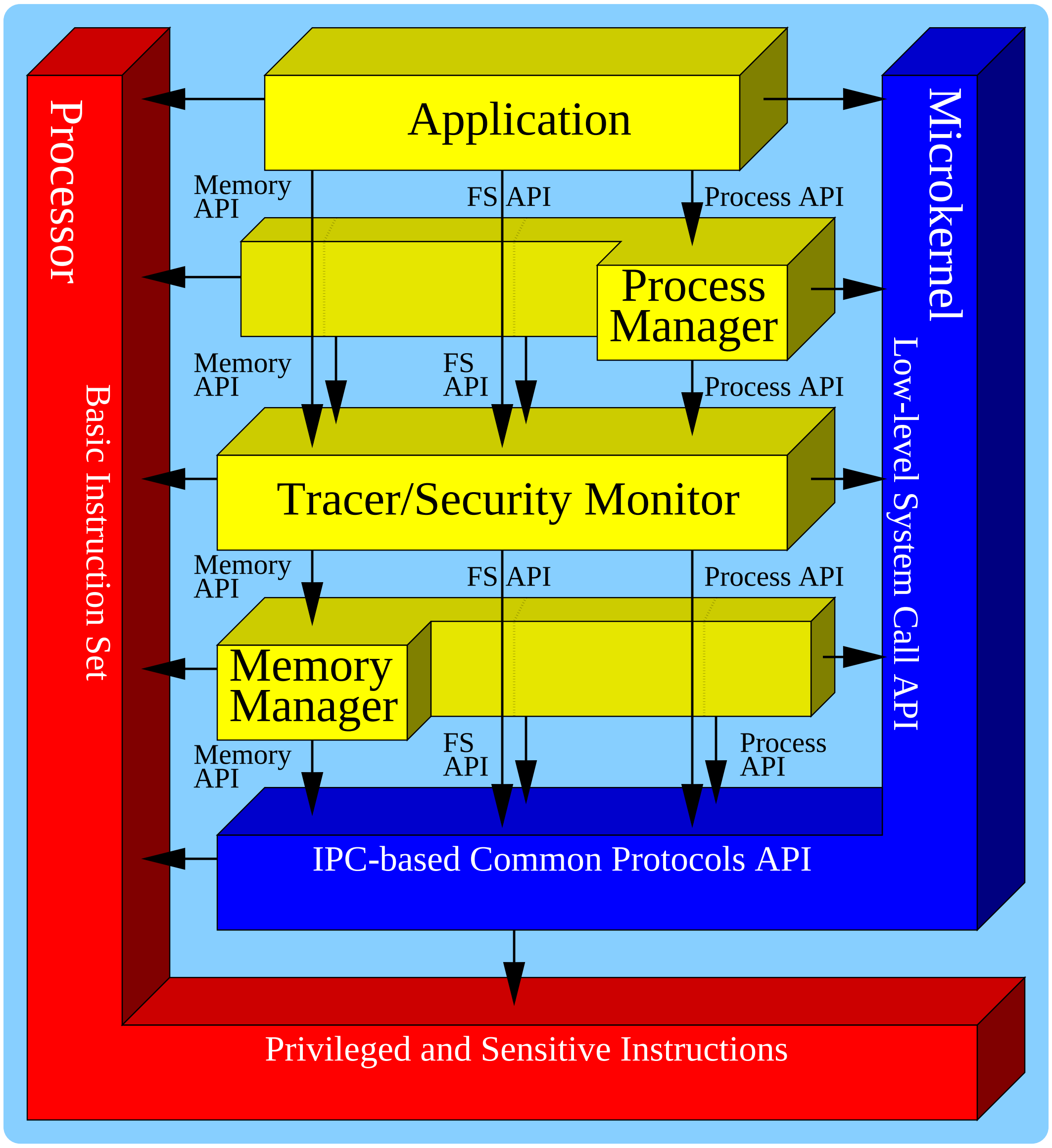The Fluke Nested Process Architecture