COMPARE
NETSUITE SUITECOMMERCE AND MAGENTO ENTERPRISE CLOUD EDITION

	NETSUITE SUITECOMMERCE	MAGENTO ENTERPRISE CLOUD EDITION
Architecture (PaaS vs SaaS)	Modern SaaS environment managed by NetSuite.	Magento Enterprise Edition is hosted on Amazon Web Services (AWS) PaaS. Merchant is responsible for correctly estimating size of computing resources and bandwidth requirements for IaaS services at AWS.
Integrations	No integrations needed—natively includes ecommerce, order and inventory management, CRM and ERP on the same unified platform.	Merchant responsible for managing integrations of all third-party applications to ecommerce platform.
Code Base	SuiteCommerce uses single page architecture built on open source Ajax and Javascript standards to deliver a fast in-browser experience. The code is created in modules on the developer client and pushed to the server using the Gulp.js Javascript task manager.	Magento uses server-side PHP architecture, constantly making requests to the MySQL database for new information to render a page. Tuning the code, web and DB server stack are three completely different skill sets, requiring developers, infrastructure engineers and database administrators.
Security	Multi-tenant SaaS solution, providing industrial-strength standards of availability, disaster recovery and security, and designed to scale transparently with your business.	Each component of the Magento application, server and PaaS stack require security patches regularly. Magento notifies the merchant but does not apply these patches, the merchant is responsible for this.
Automatic Upgrades	The NetSuite ERP and Infrastructure is automatically updated and has all security patches applied without merchant involvement. SuiteCommerce is a true SaaS ecommerce solution that is automatically upgraded with new features and functionality with every NetSuite release. No version lock.	Magento does not apply upgrades, updates or security patches to their services. The patches are made available for download along with updates which are the merchant's responsibility to deploy and test.
Business User Tooling	Native capabilities include website management, caching management, customer intelligence and predictive analytics.	Requires merchant to purchase a separate add-on product, Magento Business Intelligence.
Site Search and Navigation	SuiteCommerce site search uses ElasticSearch, providing enterprise features like faceted search, fuzzy matching and easily managed field indexing capabilities.	Magento allows the merchant to deploy their own SOLR or ElasticSearch servers and integrate with the system.
Omnichannel Capabilities	The NetSuite point of sale solution, SuiteCommerce InStore, is built on the SuiteCommerce platform, allowing ecommerce and POS to be natively unified with NetSuite core operational systems—order and inventory management, CRM and ERP.	Does not offer a point-of-sale solution. Uses third-party vendors to achieve a POS solution. The Magento order management solution is part of the standalone, point solution of ecommerce. It's not connected to warehouse management, fulfillment systems or ERP without third-party integrations and customization.
B2B Capabilities	Native capabilities include quoting, account-based pricing, account management and invoice payment.	Relies on developer customizations and third-party extensions to support most B2B use cases.
Pricing Model	Straight forward monthly subscription fee. Pricing is made up of these components: industry edition (ERP, CRM, order management), ecommerce module, any other NetSuite functionality modules and user licenses. No additional hosting, CDN, transaction or usage fees.	The "Annual Cloud Fee" is a combination of usage predictions, cloud add-ons, and non-reversible revenue share "pricing bands". Merchants could be subject to overage fees and additional CDN charges depending on traffic.