



## Get Ready

How MasterControl Spark  
Works for Your Business.

# MasterControl Spark: Same Powerful Tool, Tailored to Fit

Spark is a cloud-based product package specifically designed for companies with less than 50 employees. These companies have the same rigorous quality, regulatory, and document control needs as large companies, but they typically have less money, fewer resources, and tighter timelines. Spark was specially built to fit the distinctive requirements of these emergent companies to get their high-quality products to more people sooner.

## Fully Loaded, Fully Validated

Spark delivers the same world-class MasterControl software used by some of the biggest pharmaceutical, medical device, manufacturing, and ISO companies around the globe. It comes complete with an education, services, and implementation offering that has been tailored to fit growing companies at a lower cost. And because the software is cloud-based, there is no need for a dedicated server or IT person at your site!

Spark provides full MasterControl software capabilities with a unique set of pre-built configurations of vault and folder structures called a JumpStart. It also comes loaded with in-depth online education deployed in a service-oriented environment with an option for pre-packaged validation. If needed, the Installation Qualification (IQ), Operational Qualification (OQ), and Transfer OQ (TOQ) are provided along with a Performance Qualification (PQ) template. We take care of validation for you.

# Three Spark Formats

Our Spark offering comes in three different setups:

Basic	Deployment of the MasterControl Documents™ module
Advanced	Deployment of the MasterControl Documents™ module with CAPA Advanced
All Access	Deployment of the MasterControl Documents™ module with the added availability of nearly all MasterControl modules as business needs demand

Since the Spark package is built on the same software run by our largest customers, there's never a need for migration or a change of product. Simply purchase any additional licenses and modules you might need as your company thrives.

## Who Benefits from MasterControl Spark?

### Executives

When timelines are tight and resources are in short supply, you can't justify spending money on software that doesn't accelerate the time it takes to get a product to market. Here's how MasterControl Spark directly affects your bottom line:

- **Minimal investment for maximum return:**

To get a software system commensurate with MasterControl Spark, most companies have to hire at least one full-time employee to configure and maintain the system. Because Spark is pre-configured, there's no need for employees to provide software implementation, maintenance, or training.

- **Create more value by making an investment in the future:**

By implementing world-class tools like MasterControl, a company automatically increases its value. There's no need to migrate to new systems as your company grows—simply add more licenses or modules based on your company's needs.

- **Reduce headcount and headaches, don't add to them:**

If your organization is using an inefficient paper-based or homegrown system, you're wasting manpower by compelling skilled employees to do busywork. A minimal investment in a proven automated system frees up employees to do the work they were hired to do.

### **Operations Managers:**

An operations manager's worst fear is that a product is developed with out-of-date specifications. But too often operational management is more about herding cats than about running a tight, compliant ship. Operational efforts and resources are wasted when documentation is out of control and disorganized. MasterControl Spark resolves these concerns by ensuring:

- **Everyone is on the same page, literally:**

MasterControl Spark provides electronic tracking of every iteration of a document, ensuring that up-to-date information is securely stored in a centrally accessible repository.

- **Compliance you can count on:**

Hundreds of companies of all sizes around the world rely on MasterControl software to comply with ISO, FDA, and other regulatory requirements.

### **Document Control / Quality Managers:**

Document control and quality professionals are constantly buried in paperwork and overwhelmed by regulatory jargon. Without adequate document control, much of their time is wasted searching through binders for the most recent iterations of documents and hounding other employees for sign-off signatures. Here's how MasterControl Spark streamlines document control and quality management:

- **Organization and reliability:**

Spark operates on the same MasterControl quality and document management system that large companies have been depending on for decades. With Spark, managing documents using thumb drives, Dropbox, and file cabinets can be a thing of the past.

- **Pre-configured templates:**

Document control managers aren't software experts—with MasterControl Spark, they don't have to be. The system is built on a compliant, proven framework of templates that companies like yours have been relying on for quality and compliance for more than 20 years.

- **Speed and efficiency:**

Document control managers won't have to follow up with document authors and supervisors because Spark automatically tracks document authorship, status, and sign-off.

- **Compliance made simple:**

With a straightforward cloud-based system that has been pre-configured to simplify regulatory compliance, document control managers can focus on streamlining the flow of documentation. Audit trails and other compliance issues are automatically handled by the system.

## **Engineering Departments:**

Engineers depend on having immediate access to the most up-to-date version of a document and that there is a single, verifiable "source of truth." Here's how MasterControl Spark responds to these engineering requirements:

- **Find documents you need, when you need them:**

Engineers care about quality and production, but they have deadlines to meet. MasterControl Spark allows engineering departments to leave document management to the document management experts.

- **Reliable engineering change management:**

MasterControl Spark ensures the development of safe and reliable products by applying current, approved, and released documentation to specific engineering changes, design history files, and similar records.

## **IT Managers:**

There is an unrealistic expectation that IT professionals can expertly manage any system thrown their way. As a result, they usually fall into the category of being a jack-of-all-trades, master of none. The benefits of MasterControl Spark for IT managers include:

- **Pre-configured functionality:**

With Spark, there's no need to hire additional IT staff to maintain the software and train people how to use it because everything is pre-configured. The system allows you to easily adapt your business to industry best practices, rather than try to take best practices from your business and adapt them to a software system. Plus, the system's pre-built educational assets are all delivered electronically and are continually updated to allow for frequent use.

- **Resource-light implementation and management:**

Deployment of MasterControl Spark is as simple as an upload from the Amazon Web Services (AWS) cloud. Everyone has the assurance of being on the same version and the same hardware without any installation headaches. Because everything is pre-configured and automatic, Spark is the perfect fit for companies that lack a robust IT infrastructure and don't have the time or resources to become experts with new systems.

# Spark Advantages

Our Spark offering is a huge value when you consider some of the key features the package offers:

- **MasterControl JumpStart:**

The Spark system's pre-configurations have been built on decades of industry-specific experience and successful customer implementations. Best-practice JumpStarts are designed for medical device, pharmaceutical, and clinical organizations, among others.

- **Access to MasterControl Training:**

Spark customers gain access to world-class video training on MasterControl software. Training includes end-user training, system administrator training, JumpStart training, and validation training. All of these educational courses are updated as new features are added.

- **MasterControl Maintained Upgrades:**

The MasterControl team makes sure you're able to upgrade your software without any friction. We plan, prepare, and perform the upgrade, which allows continuous access to our best features without the concerns of lengthy validation cycles or the need to prepare unnecessary end-user training.

- **MasterControl Spark Validation:**

MasterControl's innovative Validation Excellence (Vx) methodology combines a best-practice testing and software lifecycle approach with a cloud-based risk-evaluation tool (VxT) that focuses on critical business processes. Spark's comprehensive validation package includes the MasterControl Validation Toolkit, IQ, and Automated TOQ on install and with every upgrade, and PQ scripts that match the JumpStart.

## About MasterControl

MasterControl Inc. produces enterprise software solutions that enable life science and other regulated companies to deliver life-improving products to more people sooner. MasterControl's integrated solutions accelerate ROI and increase efficiencies by automating and securely managing critical business processes throughout the entire product lifecycle. More than 1,000 companies worldwide, ranging in size from five employees to tens of thousands, rely on MasterControl cloud solutions to automate processes for new product development, clinical, regulatory, quality management, supplier management, manufacturing and post-market surveillance. MasterControl solutions are well-known for being scalable, easy to implement, easy to validate and easy to use. For more information, visit [MasterControl Inc.](#)

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