

Fusion Essence

The Only Way is Cloud

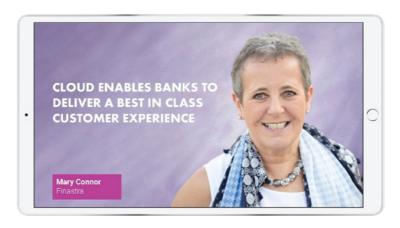
Delivering the flexibility, scalability and security that building societies need



Nearly 70% of banks are focused on full scale cloud adoption.

Embracing cloud and other emerging technologies can provide a better consumer experience, simplify processes and take cost and risk out of the business. When competing with banks, building societies can realize the same benefits from cloud migrations and service adoption, rapidly creating a more efficient and member-focused environment to accelerate growth.





Watch the video

The most disruptive financial institutions in the world are operating in the cloud

Cloud enables building societies accelerate their evolution.





Best solution

available



Improve agility and



The world's most disruptive financial institutions now operate in the cloud. Cloud has had more impact on the financial industry than any other technology in recent years. It is the foundation for transformative technologies such as big data and artificial intelligence, delivering unprecedented capabilities.



Lower cost



a lower TCO.

Efficiently address regulatory concerns

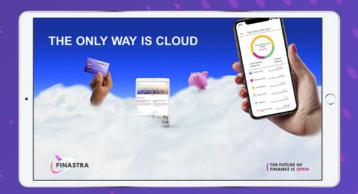
By operating in a Cloud environment, operational and/or security risk gaps are easier to identify enabling preventative and corrective action to be taken in line with the regulator's expectations.

Enhance Security

Data security is of primary concern and importance for all financial institutions. Security has moved from being a perceived weakness of cloud computing to one of its greatest strengths.

Accelerate product innovation and configuration

Cloud supports open collaboration through fintech ecosystems, enabling building societies to more rapidly innovate products and customize offerings.



Cloud and automation technologies enable a level of efficiency and security unachievable with legacy infrastructure. A lower cost operating model is another benefit, as building societies optimize their operations, and minimize resources by outsourcing their IT services.

Cloud: enhancing the entire value chain

RegTech: Reduce cost and remain compliant

With ever increasing regulatory requirements, technology has become a key enabler to managing risk and staying compliant.

The rise in digital banking has increased the need to protect building societies and their members from fraudulent activities.

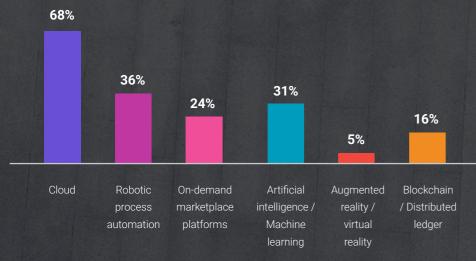
RegTech is empowering financial institutions with the technology to simplify compliance with the tools that enable them adapt and adopt with greater ease.

Examples include, increased automation, as well as data and machine learning technologies that enhance fraud detection and regulatory compliance.



Current use of technologies in Financial Services

Technologies in use in Financial Services



Increased confidence about use of cloud technologies over the last 3 years.



Cloud enablement does more than drive down the cost of computing power and storage, it creates elasticity for variable demand.

Financial industry leaders are increasingly focused on leveraging the cloud to drive innovation and new capabilities, optimize the organization, reduce infrastructure costs, support improved business performance, and member returns.



Addressing Data Realities

Data shapes present and future strategies.

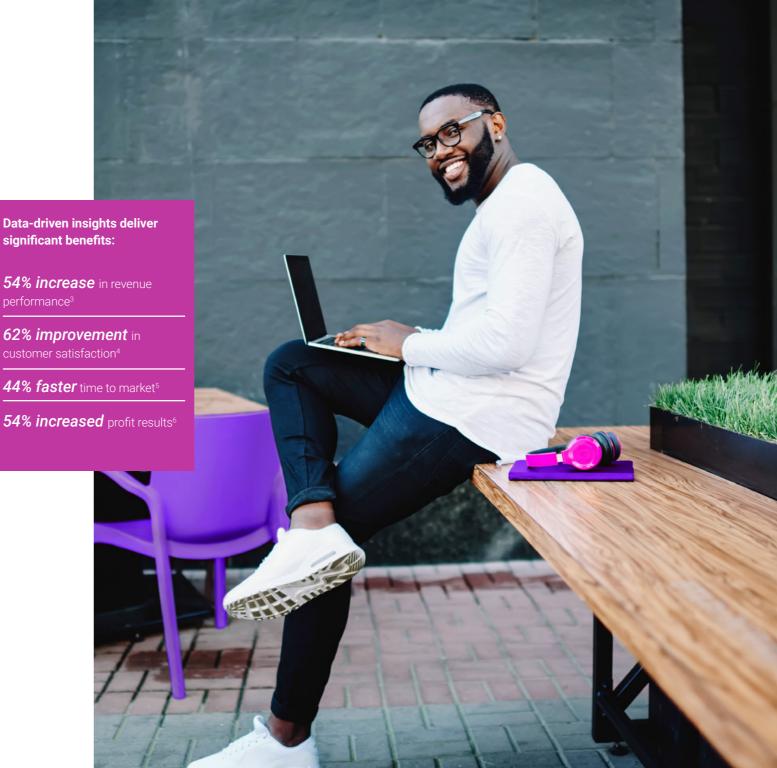
The use of data informs go-to-market strategies as well as the operational improvements that drive the greatest benefit.

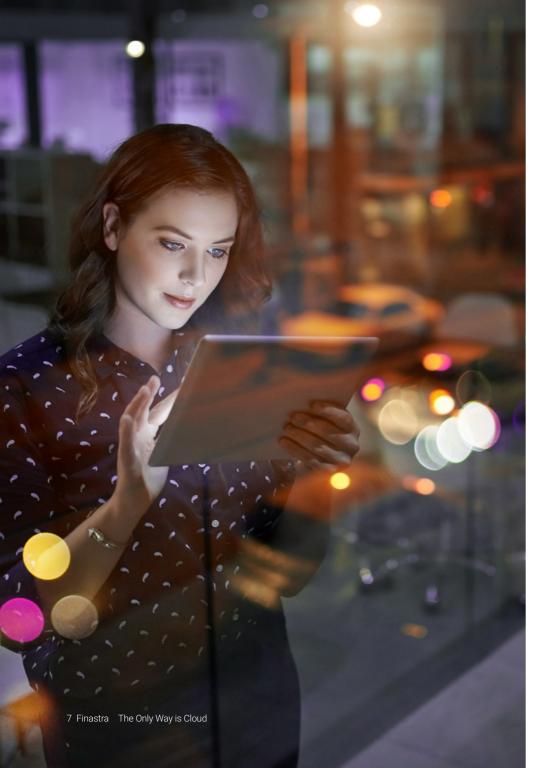
By extracting data insights, building societies can easily identify products that enhance the member's financial governance, improve the operating agility of the institution, and create an environment where growth is a natural outcome of every member interaction.

Despite the benefits of data-driven insights, data management is a challenging proposition, considering the volume and variety of information generated on a daily basis, as well as the speed at which it proliferates.

Modern technology, such as AI and advanced data analytics connect the dots between individual pieces of data, identifying patterns that fuel productive insights.

Consumers now expect a fast and secure digital experience that touches all aspects of their financial journey. Finastra's Fusion Essence has native analytics capabilities, harnessing advanced technologies, such as Al and machine learning, to unlock the insights hidden within. This will enable building societies grow faster, reduce costs and create member experiences that power growth and acquisition.





Cloud deployments offer enhanced security

Fears surrounding cloud data security and fraud have slowed the progression of digital transformations that could revolutionise the building society sector; and in so doing, create a member engagement that fosters long lasting satisfaction and confidence.

To combat these concerns and create a secure and adaptive cloud environment, Finastra launched Fusion Essence Cloud on Microsoft Azure. Created with multi-layer security, Azure's Kubernetes Service (AKS) is enterprise grade by design, incorporating a best-practice approach to data security designed to promote operational excellence, performance efficiency, cost optimization, reliability and above all, security.

Security Commitment: Microsoft's
Azure has demonstrated a commitment
to security by offering 5 distinct cloud
environments based upon geographies.
This ensures that data remains in
the country or region where it is
generated and not replicated outside
the dedicated geography.

Largest compliance portfolio: Microsoft Azure is compliant with the requirements of more than 91 global, industry and regional regulations, including those of the European Banking Authority (EBA), Prudential Regulation Authority (PRA) and the Financial Conduct Authority (FCA).

A \$1 billion annual cybersecurity investment: Stopping cyber crime before it occurs is the focus of the Microsoft Cyber Defense Operations Center, employing over 3,500 full-time security professionals to monitor 6.5 trillion global signals on a daily basis.

Ninety-three percent of enterprises now run a multicloud strategy. With Fusion Essence Cloud having been tailored to the UK market, it makes it easier for building societies to move to the cloud.

This approach improves business continuity and security and, at the same time, supports regulatory compliance and data sovereignty.

Fusion Essence Cloud makes it easy for building societies to do the same; seamlessly connecting to other cloud systems. This approach provides business continuity and helps to ensure regulatory and data sovereignty.

Finastra can guide your journey to cloud adoption, helping building societies align plans with business outcomes and prepare people and processes. Finastra has the tools, techniques and expertise to support your teams throughout your transformation project and backed up by virtual and inperson training.

The cloud provides building societies with the speed and agility members expect when accessing banking services, while making it simpler to adapt to market changes. Finastra supports the complete cloud onboarding journey supporting building societies as they evolve. We help ensure operational optimisations are realised across technology and business processes.



Cloud: enhancing the entire value chain

The need to overcome legacy issues, deliver a superior member experience, derive greater efficiencies and achieve a lower cost operating model is prompting building societies to move to the cloud.

Covid-19 has accelerated the need for digital transformation, prompting building societies to move towards a new operating model. This model needs to deliver a highly relevant member experience, provide easy access to innovation and drive a lower TCO: removing the burden of responsibility for security and infrastructure.

While cloud adoption is growing, across the industry, building societies remain concerned about the regulatory framework and compliance in the context of cloud. Guidelines and policies on cloud infrastructure and the handling of customer data, for example, are yet to catch up with industry requirements.

Finastra's proposition, Fusion Essence Cloud, reduces these risks and delivers operational efficiency, while helping to drive cost savings, without compromising compliance and security.

We provide continuous software updates to evergreen our infrastructure, and apply security patches so our platform stays resilient without the need for building society intervention or large and expensive upgrades.

Cloud and Key Benefits for Banks

Adopting a cloud operating model revolved primarily around cost saving, scalability, simplicity, and agility.



Revenue growth



Cloud

ROI

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Risk reduction



Revenue growth

Grow revenue from new business lines

+50%

- · Improved member onboarding and E-banking channel
- Increased member retention



+30% IT Costs saving

- Reduction in current and future business outsourcing costs*
- Decrease in On Premise infrastructure costs from cloud deployments
- Reduction in current and future development costs



Improved Operational

- +15%-25% efficiency improvement from FTEs
- +40%-60% reduction in new hiring needs in operations and back office



24/7

- · Reduction in error rates gained by automating onboarding and KYC
- Reduction in FTE headcount as automation reduces the need to hire additional compliance
- Improved system resiliency and availability

Finastra cloud proposition

Digital first

Mobile and internet-first, digitally enabled makes it possible for members to bank the way they want.







Market agility

Fusion Essence Cloud delivers proven and extensive functionally, enabling building societies to take new products to market quickly and seize new market opportunities.

Localized

Third-party software solutions provide regulatory reporting and credit reference checks as part of AML and KYC processes.







Operational efficiencies

Members' digitally initiated transactions flow immediately through to the Essence core maximizing, straight-through-processing (STP) rates and reducing the building society's operational risk and costs.

Oper

Open by design, ideally suited to the Open Banking era.

REST Open and Semantic APIs enable integration to any thirdparty solutions.

Fusion Essence: Make Cloud a Reality

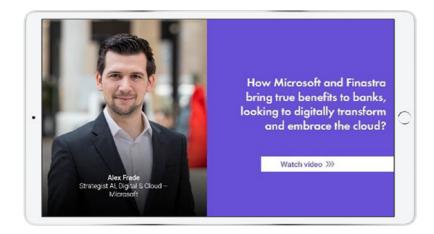
Digital to the Core

Finastra's Fusion Essence Cloud helps building societies to drive a superior digital experience right across the institution.

From customer onboarding, online and mobile banking, through back-office servicing that is based on industry standard banking practices, Fusion Essence is truly digital to the core – front to back. Fusion Essence comprehensively covers retail and commercial banking both conventional and Islamic, combined with excellent lending capabilities and a payments hub.

With Fusion Essence, the needs of your building society and your members are easily met.

While fully certified for deployment on Microsoft Azure Cloud, Fusion Essence is a cloud-agnostic solution that delivers an omnichannel experience and all its inherent security and certification, with data centers in the Netherlands, Ireland and the UK.

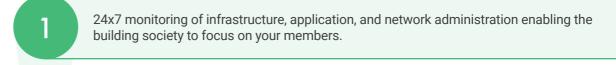


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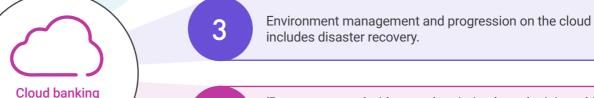
Fusion Essence Cloud proposition

Innovation without

limits



2 Data storage, backup and recovery managed by us. We conduct security and penetration testing regularly to keep your operations safe..



- 'Pay as you grow' with our subscription-based pricing which includes software, use of the underlying technology and Azure run costs.
- Upgrade to meet new requirements and keep your software updated; patchware and handling impacts handled by us to keep your environment evergreen.
- Incident management and technical support for your operations.

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About Finastra

Finastra is building an open platform that accelerates collaboration and innovation in financial services, creating better experiences for people, businesses and communities. Supported by the broadest and deepest portfolio of financial services software, Finastra delivers this vitally important technology to financial institutions of all sizes across the globe, including 90 of the world's top 100 banks. Our open architecture approach brings together a number of partners and innovators.

Together we are leading the way in which applications are written, deployed and consumed in financial services to evolve with the changing needs of customers. Learn more at **finastra.com**

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