



# BYTEUNITED

Alex Bichuch (CEO/Co-founder) and Dmitri Baliakhov (Co-founder/CTO)

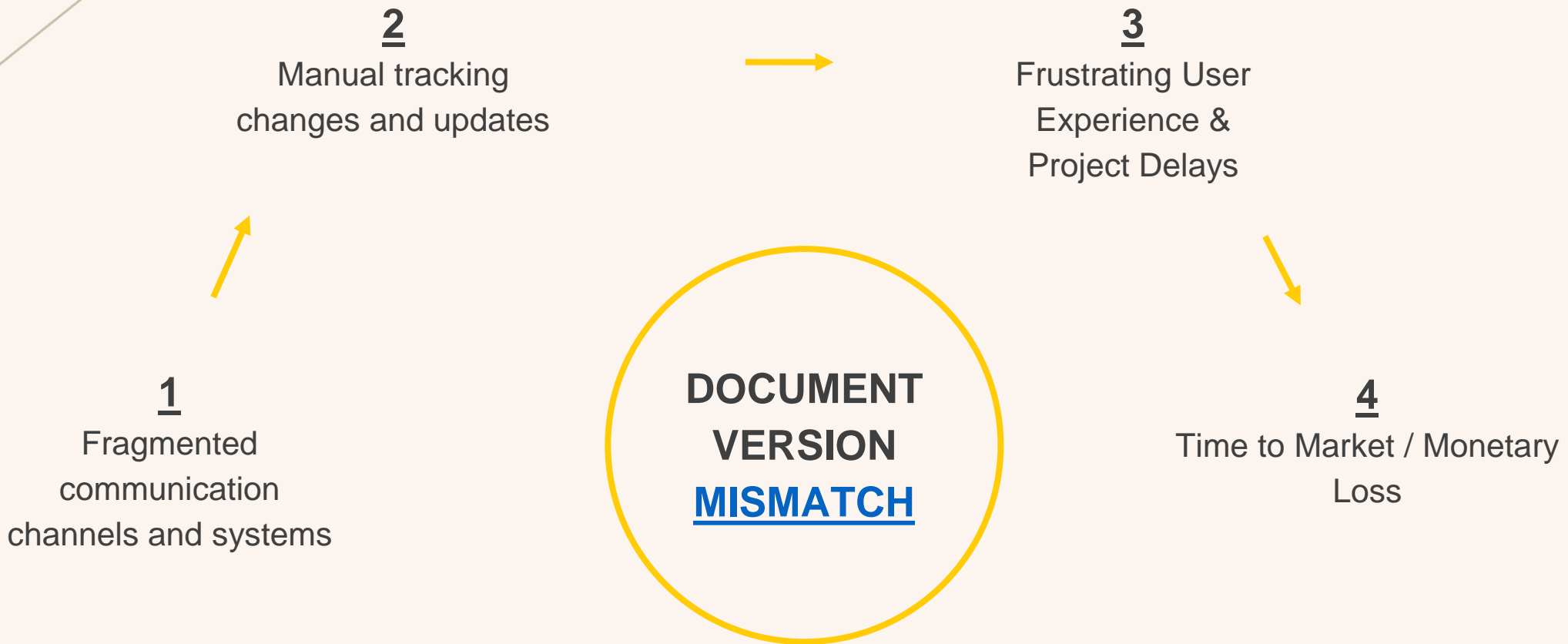
# ABOUT US

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ByteUnited is a centralized document version control system that prevents errors and speeds up collaboration.

We invented a revolutionary new method which guarantees you have the latest, most accurate documentation, preventing costly mistakes.





**Errors and productivity loss in tens of billions of dollars**

# DENVER INTERNATIONAL AIRPORT

- The construction of [Denver International Airport \(DIA\)](#) is a notable example of how **documentation issues can derail a project**:
- Original budget: \$1.7 billion; final cost: nearly \$5 billion.
- Delays and cost overruns due to inconsistent document versions.
- Highlighted the need for a centralized, up-to-date document management system.



## PROJECT ISSUES:

- **Project Delays:** [Mismanaged documentation](#) leads to rework and delays in project timelines.
- **Financial Overruns:** Increased costs due to inefficiencies and the need for corrective actions.
- **Compliance Risks:** Failure to meet regulatory requirements due to improper document handling.

# EXAMPLES OF DOCUMENTATION SETBACKS

## Summary

The absence of VCS has often led to documentation mismatches, miscommunication, and rework, significantly contributing to the delays and cost overruns.

Implementing a VCS can mitigate these issues by ensuring that all stakeholders have access to the correct and most current versions of project documents, thereby improving coordination and reducing the likelihood of errors and associated costs.

Project Name	Industry	Initial Price	Final Price	Delay	Estimated Loss
<a href="#">Olkiluoto 3 Nuclear Power Plant</a>	Energy	€3 billion	€11 billion	Over a decade	€8 billion
<a href="#">HealthCare.gov Website Launch</a>	IT/Healthcare	\$93 million	Over \$2 billion	Several months	~\$2 billion
<a href="#">TSB Bank IT System Migration</a>	Finance	£220 million	Over £400 million	Several months	£180 million
<a href="#">Boeing 787 Dreamliner Development</a>	Manufacturing	\$5 billion	Over \$32 billion	Several years	\$27 billion
<a href="#">Aduhelm Development</a>	Pharma	N/A	N/A	N/A	~\$20 billion
<a href="#">LAUSD iPad Program</a>	Education	\$1 billion	\$1.3 billion	Several months	\$300 million
<a href="#">Emergency Services Network (ESN)</a>	Police/Law Enforcement	£5.5 billion	Over £9 billion	Several years	£3.5 billion
<a href="#">Berlin Brandenburg Airport</a>	Transportation	€2.5 billion	€7.3 billion	10 years	€4.8 billion

# ECM COMPANIES (Google Workspace and others)

## Lack of VCS-based data organization

To create a VCS-based data structure, companies like Google would have to build a completely new kind of data storage models. ByteUnited is well ahead of the competition here.

## Single File Versioning

ECM can handle versions of individual files but cannot correlate versions across multiple files within a project.

## Internal Version Information

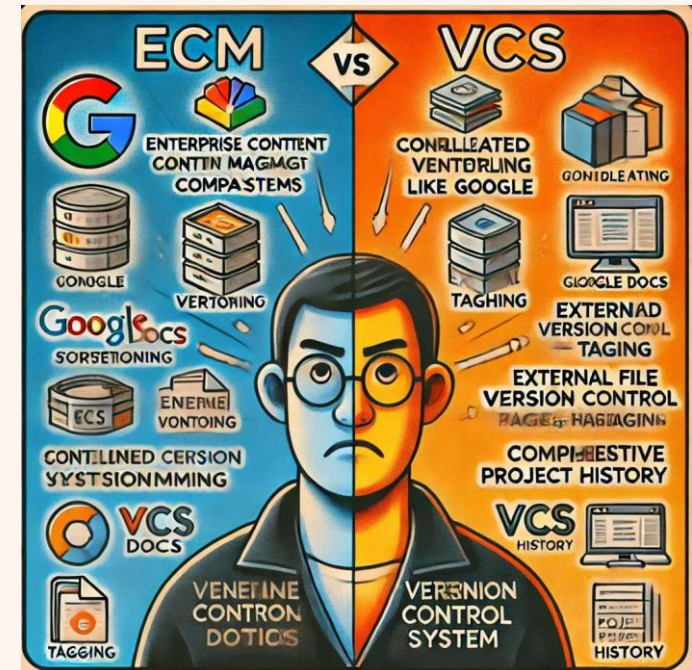
Version information is embedded within files and not managed externally. Only the latest snapshot is available, lacking comprehensive version history.

## Lack of Correlated Versioning

Without the ability to correlate file versions, tracking the evolution of a project as a whole becomes impossible.

## Missing Essential VCS Features

Lack of key VCS features such as tagging verified sets of documents, tracking changes, and annotation capabilities.



# BYTEUNITED:CENTRALIZED DOCUMENT MANAGEMENT

## Advanced VCS System

A proprietary VCS integrated with AI and project management for cross-project search and document classification.

## Project-based Organization

Maintains logical connections and facilitates easy document retrieval.

## Manage Packages of Documents

Related files are grouped together, with their versions and connections maintained for seamless management.

## Automated Processes/AI

AI-driven classification, tagging, summaries, research...



# A.I. IMPLEMENTATION AND USES

## AI-powered document import and classification

Automatically imports and categorizes documents based on project parameters. Generate summaries, set alerts, or create advanced workflows.

File organization with intelligent categorization

AI Driven Version Control

AI model can be hosted locally

Suggests workflow improvements

NLP for smarter search and document retrieval





# OUR COMPETITION

Enterprise Content Management (ECM), Digital Assets Management (DAM) Platforms. [More ...](#)

ECM/DAM Features	ByteUnited	Laserfiche	BOX	iManage
Version Control System	✓	✗	✗	✗
Single File Versioning	✓	✓	✓	✓
Workspace Management	✓	✗	✗	✗
Cloud Hosting (data storage)	✓	✓	✓	✓
On-Premise Repository	✓	✓	✗	✓
Workspace Encryption	✓	✗	✓	✗
Full Text Search	✓	✓	✗	✓
Optical Character Recognition	✓	✓	✗	✓
Tracking Changes	✓	✓	✗	✓
Project Management	✓	✗	✓	✓
Concurrent Editing	✓	✗	✗	✗
Merge and Conflict Resolution	✓	✗	✗	✗
Real Time Notification	✓	✗	✗	✗
Message Exchange	✓	✗	✗	✗
Video Conference	✓	✗	✗	✗
Coworker Activity view	✓	✗	✗	✗
Online Document Submission	✓	✓	✗	✗

# DIFFERENTIATORS

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- **Version Control System:** Track and manage document versions efficiently.
- **Edit, Submit, and Track Changes:** Seamless editing process with structured submissions, real-time change tracking, detailed logs, and the ability to revert to any previous accepted version.
- **Cross-Project Search:** Powerful search functionality across multiple projects.
- **MVP Built and Launched:** Ready-to-use Minimum Viable Product with real-world testing.
- **Beta Feedback:** Downloads and feedback from beta clients guide improvements.
- **Cloud or On-Premise:** Flexible deployment options to suit business needs.
- **Open to Integrations:** Compatible with various tools and platforms.
- **Adaptable to Multiple Verticals:** Tailored solutions for diverse industries.
- **Comprehensive Solution:** Combines document and digital asset management, collaboration tools, and AI-driven features.

# CHALLENGES FOR LEGAL / LAW FIRMS

## Inconsistent Documentation

Issues with multiple versions of the same document.

## Duplicated Documents

Storing the same files without intelligent deduplication.

## No Clear Timeline

Changes get lost in email threads

## Poor Collaboration

Fragmented communication tools

## No Cross-Case Search

Difficulty in locating documents across multiple cases.

## No Management of Document Packages

Failure to manage large sets and versions of related documents.

## No Long-Term Storage

Lack of storage unified solutions



# BYTEUNITED SOLUTION - LAW FIRMS

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## Centralized Documentation

Every revision, edit, and addition is reviewed and approved. All changes are fully tracked, reversible, and organized with a clear timeline.

## Seamless workflow

Efficiently manage timelines, collaboration, project oversight, and storage—all integrated with no size or volume limitations.

## Secure access and storage

Access and edit rights are centrally controlled through ByteUnited, eliminating the need for third-party systems or IT involvement.

## AI and Cross-Case Search

Easily locate any information across multiple cases. AI can automatically summarize, tag, search, and even generate legal letters and statements.

## Management of Document Packages

Manage entire sets of related documents and their versions efficiently.

## Long-Term Storage

ByteUnited provides a fully searchable, long-term storage and repository solution.



# TARGET CUSTOMERS

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## Finance institutions

Manage unstructured documents and identify correlations between them.

## Pharma

Comprehensive tools for managing clinical trials, regulatory submissions, and research data.

## Manufacturing companies

Capture the entire product development lifecycle, from design to production.

## Construction projects

Streamlined project management, document handling, and collaboration.

## Government agencies

Manage vast amounts of sensitive data with enhanced security measures.

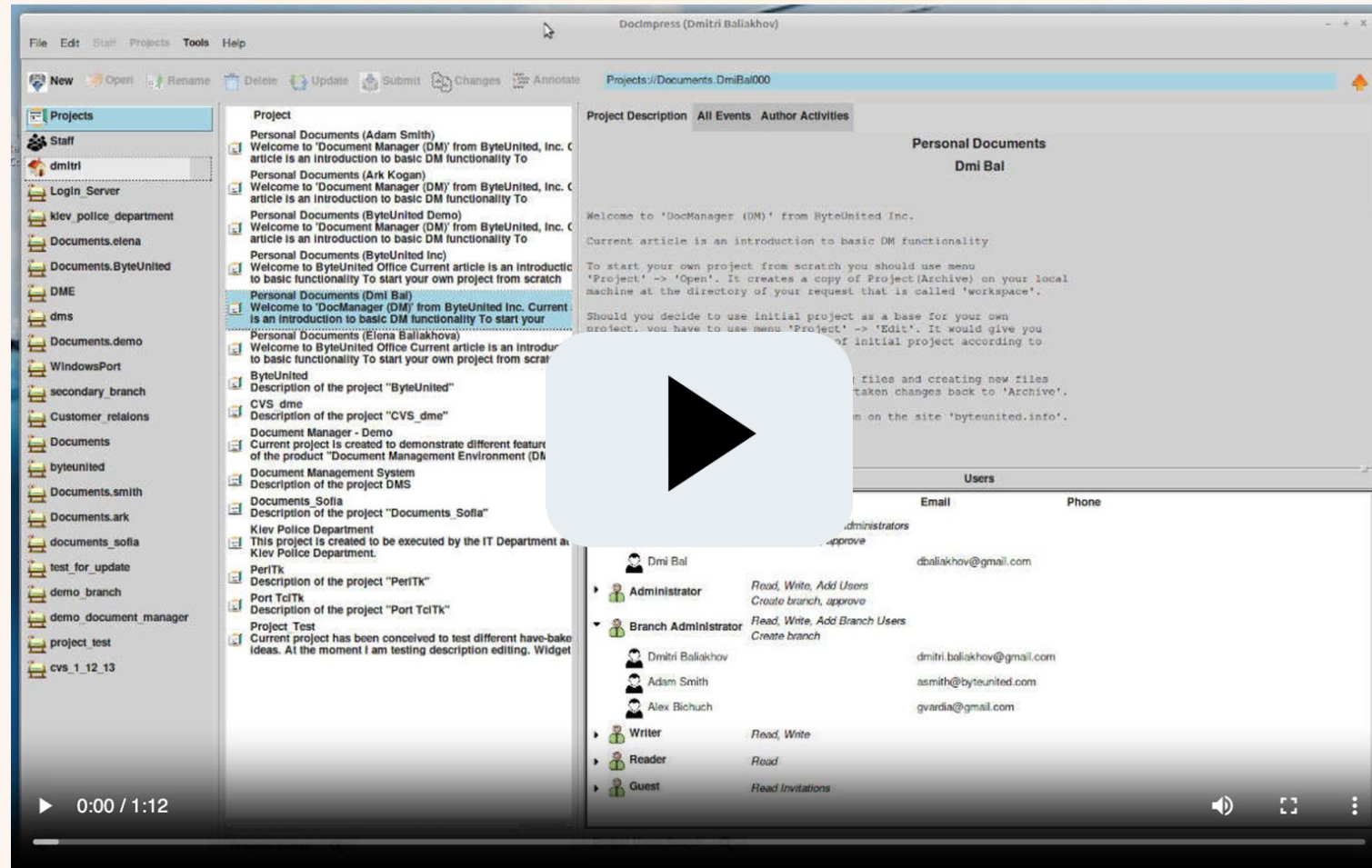
## Educational institutions

ByteUnited streamlines the management of student records, research data, and administrative documents, enhancing collaboration and data security.



# PRODUCT OVERVIEW: BYTEUNITED WORKFLOW

[https://byteunited.com/html/doc/Video/ByteUnited\\_Office.m4v](https://byteunited.com/html/doc/Video/ByteUnited_Office.m4v)



# MARKET OVERVIEW

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**TOTAL ADDRESSABLE MARKET  
USD \$40 BILLION**

## **DOCUMENT MANAGEMENT**

Document Management market is **projected to grow from USD 83.41 billion in 2022 to USD 376.37 billion by 2029** (CAGR) of 24.0%

## **DIGITAL ASSET MANAGEMENT (DAM)**

The global DAM market was valued at approximately USD 5.7 billion in 2022. **Projected to grow to USD 29.2 billion by 2030**, (CAGR) of 22.6%

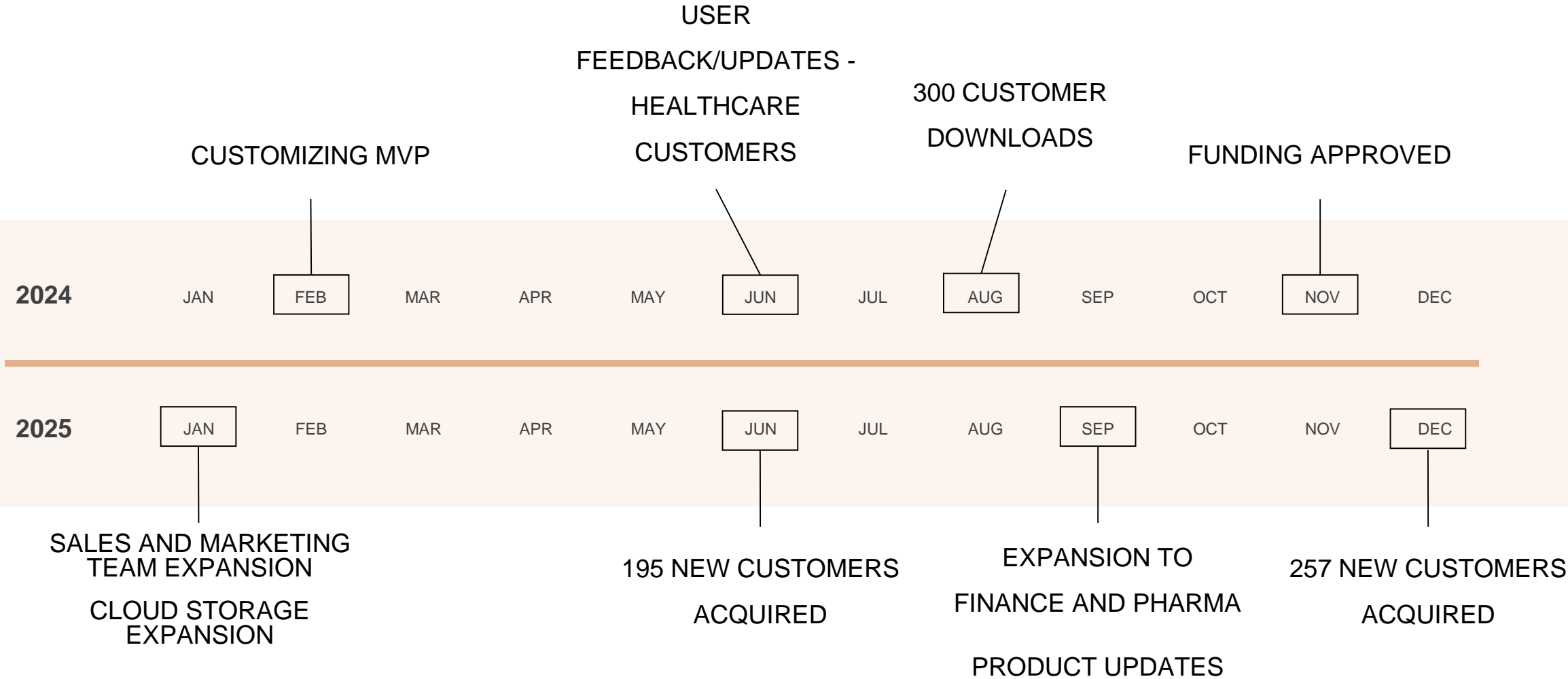
## **CLOUD STORAGE**

Global cloud storage valued at ~USD 100 billion in 2023.

**Projected to grow to USD 234.9 billion by 2028**, (CAGR) of 18.8%

Another report indicates that the market could reach USD 665 billion by 2032

# TWO-YEAR ACTION PLAN





# MARKETING PLAN

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## Lead Generation

- Hyper focus on demand generation
- Disruptive approach – new breakthrough tech, must have for Enterprise Content
- Free trial – one of primary lead gen offers

- Paid search
- Affiliate marketing
- Rating sites (G2, Gartner)
- Conversion focused sites, SEO
- Content marketing
- Database marketing and nurture
- ABM

## Partnerships and Integrations

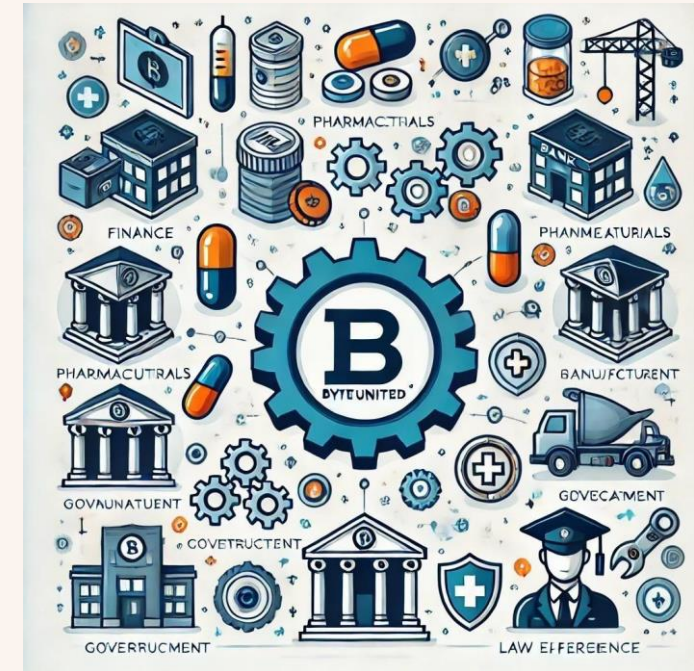
Offering integrations with established complimentary document and A.I. tools

- Creating paths for revenue sharing and upsell opportunities

## Sales Team

Sales team focus on Enterprise accounts and partnerships

- BDR team
- Enterprise sales
- Account management and upsell/xsell



# WHAT WE ARE LOOKING FOR

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**\$4.9 Million for 24 months** of intense customer acquisition and team expansion.

Goal to hit **\$1M ARR** within 24 months.

# 3 YEAR OUTLOOK

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Year	Revenue	Expenses	Profit/loss
2025	\$895,425	\$ 2,140,968	\$ (1,245,543)
2026	\$2,561,586	\$ 2,777,968	\$ (216,382)
2027	\$13,018,050	\$ 3,802,968	\$ 9,215,082

# MEET THE TEAM

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**Alex Bichuch**  
Co-Founder and CEO

A leader with over 20 years experience overseeing go-to-market strategies and demand-generation marketing programs for growth-oriented firms.

Alex has previously led sales, marketing, software development and customer success teams with tangible results and growth. [LinkedIn Profile](#)



**Dmitri Baliakhov**  
Founder and CTO

Dmitri Baliakhov has over two decades of experience in the tech industry, starting from EMC Corp. where he played a key role in software engineering and development.

He later founded ByteUnited Inc., leading the development of innovative platforms that integrate Enterprise Content Management, Digital Asset Management, and Project Management. [LinkedIn profile.](#)



# THANK YOU

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