



AvePoint Solutions For: Manufacturing

Microsoft 365 and Microsoft Teams are the perfect tools for manufacturers to achieve productive and secure collaboration across frontline workers, back office employees, and the supply chain.

AvePoint, one of the leading providers of Office 365 data migration, management, and protection solutions, can help extend these features to address some of the unique needs of the manufacturing industry including resilient operations and increased organizational productivity.



Migrate to Microsoft 365 securely and with Minimal Business Disruption



Manufacturers are producing more data than ever. And due to the nature of the business, they are typically at a sufficient scale that they frequently manage some of the largest amounts of data, especially on-premises.

AvePoint migration products and services can migrate more than a dozen cloud and legacy sources into Office 365. Our discovery ca-

pabilities ensure that only the data that needs to be migrated makes the trip, saving organizations on data migration, storage, and management costs.

AvePoint is the most experienced vendor when it comes to large scale migrations, especially when minimizing business disruption is a priority. Over the last two decades we have migrated more than 8 petabytes of data for 2,000 customers including one 500 terabyte project for a mining and manufacturing company.

For example, a major Japanese automotive company was shutting down some Australia locations. As a result, 30 million documents and 28,000 archived mailboxes needed to be migrated from SharePoint 2013.

Executive Summary: How We Help



Migrate to Microsoft 365 securely and with minimal business disruption



Tailor Teams for firstline workers and increase organizational productivity



Enable secure external sharing with your supply chain



Back up critical Teams, Planner and Dynamics data



Empower regional IT teams

Some of this data needed to be legally kept and searchable while other content (including redundant content) did not need to be migrated. AvePoint scanned for keywords and information classification to determine which data needed to be migrated, ultimately moving 10 of 30 terabytes to Office 365.



Tailoring Teams for Firstline Workers and Increased Organizational Productivity

Keeping firstline workers productive and connected to the corporate organization is essential for manufacturers. However, collaboration technologies need to prioritize mobile ease of use so firstline workers are spending more time on production rather than their devices.

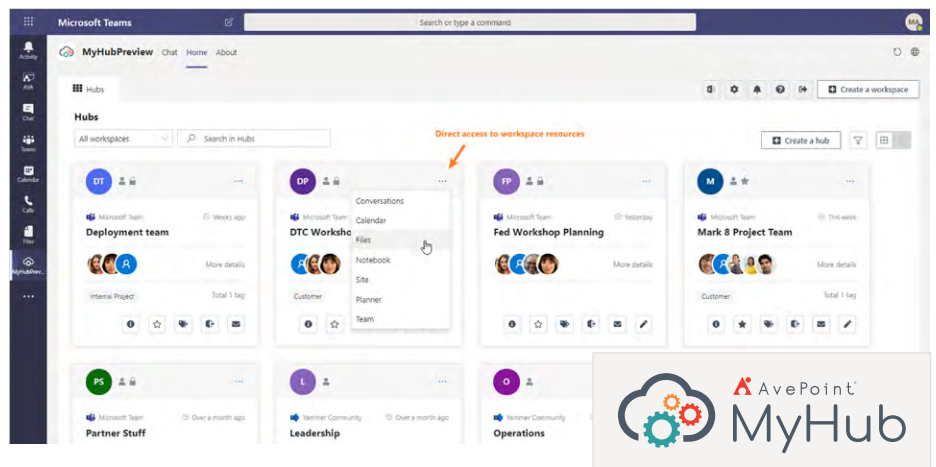


AvePoint's [Cloud Governance](#) can accelerate the ability for these workers to provision Teams and utilize templates appropriate for the task at hand. For example, an operations template for investigating vehicle failures could be leveraged with pre-set channels, tabs, and configurations but with an added layer of governance. Since this

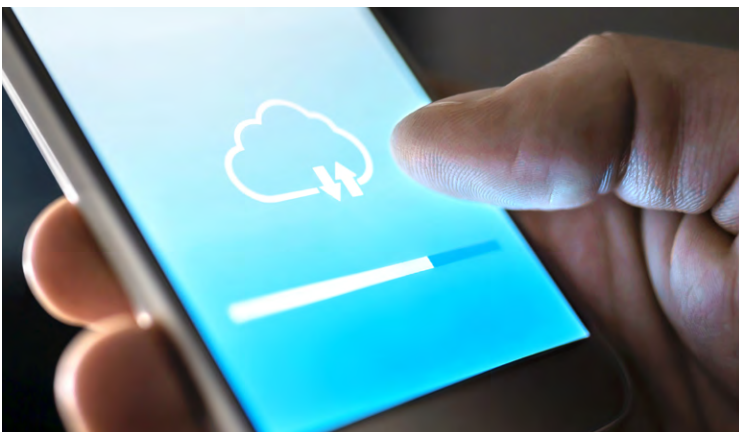
Team could host extremely sensitive information, stringent settings could be set disabling external users, requiring frequent membership recertification, multiple layers of approvals, longer expiration periods and more.

Cloud Governance also enables different Teams and governance settings for firstline workers and back office employees. This enables manufacturers to set stricter data retention, recertification, membership, or approval settings for their knowledge workers who are producing more extensive documents that may contain sensitive information versus their firstline workers where quick, informal communications is the name of the game.

AvePoint's [MyHub](#) visualizes your workspaces in a Pinterest-esque board perfect for mobile workers to easily sort through and group Team and other Office 365 workspaces to find what they need quickly.

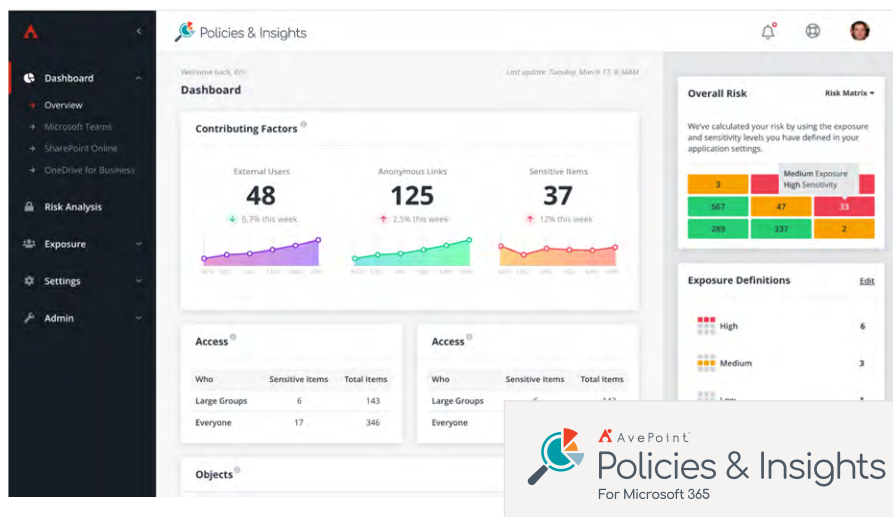


Enable Secure External Sharing with Supply Chain



Manufacturing organizations' supply chain consists of a large diversity of external vendors. However, once external guests are in your environment, they need to be managed carefully. You don't want them ending up in a Team with sensitive information!

With *Cloud Governance*, external sharing can automatically be disabled when the requestor indicates the Team will host sensitive data. Team owners can also be forced to periodically recertify that the memberships of their Teams (the security perimeter) is appropriate for the purpose and data within.



Manufacturers can also enable external sharing with their supply chain by implementing strong access control measures and maintaining an ongoing risk management program.

This can be challenging as sharing (and oversharing) data has never been easier. Things like anonymous links, broken inheritances, shifting workspace membership, and nested Groups make it truly difficult to know who has access to what.

[AvePoint's Policies and Insights \(PI\)](#) leverages the extensive reporting tools and sensitive information identifiers in

Microsoft's Security and Compliance Center to show sensitive information that is over-exposed and requires immediate attention. It can also prevent oversharing from taking place, like the posting of a product recall report on Yammer, through automated policies.



Backing up Teams, Planner, and Dynamics Data

[AvePoint Cloud Backup](#) is the only Microsoft 365 backup solution that provides comprehensive Teams backup including channel conversations and chats. It is also the only solution, including native Microsoft features, that will allow you to restore a deleted Planner task—a key workload for manufacturing organizations.

[Cloud Backup for Dynamics](#) can also ensure the mission critical customer and supplier information stored in CRM systems is protected from data loss.

Swedish Match has been an early cloud adopter, having migrated to SharePoint Online in 2013 and now fully in Office 365.

When they first migrated to SharePoint Online, they quickly realized that they needed a supplemental backup solution and started evaluating third-party backup solutions.

To backup all their primary applications in Office 365, such as SharePoint Online, Exchange Online, and Microsoft Teams, [they are leveraging AvePoint Cloud Backup](#).



AvePoint
Cloud Backup
For Office 365



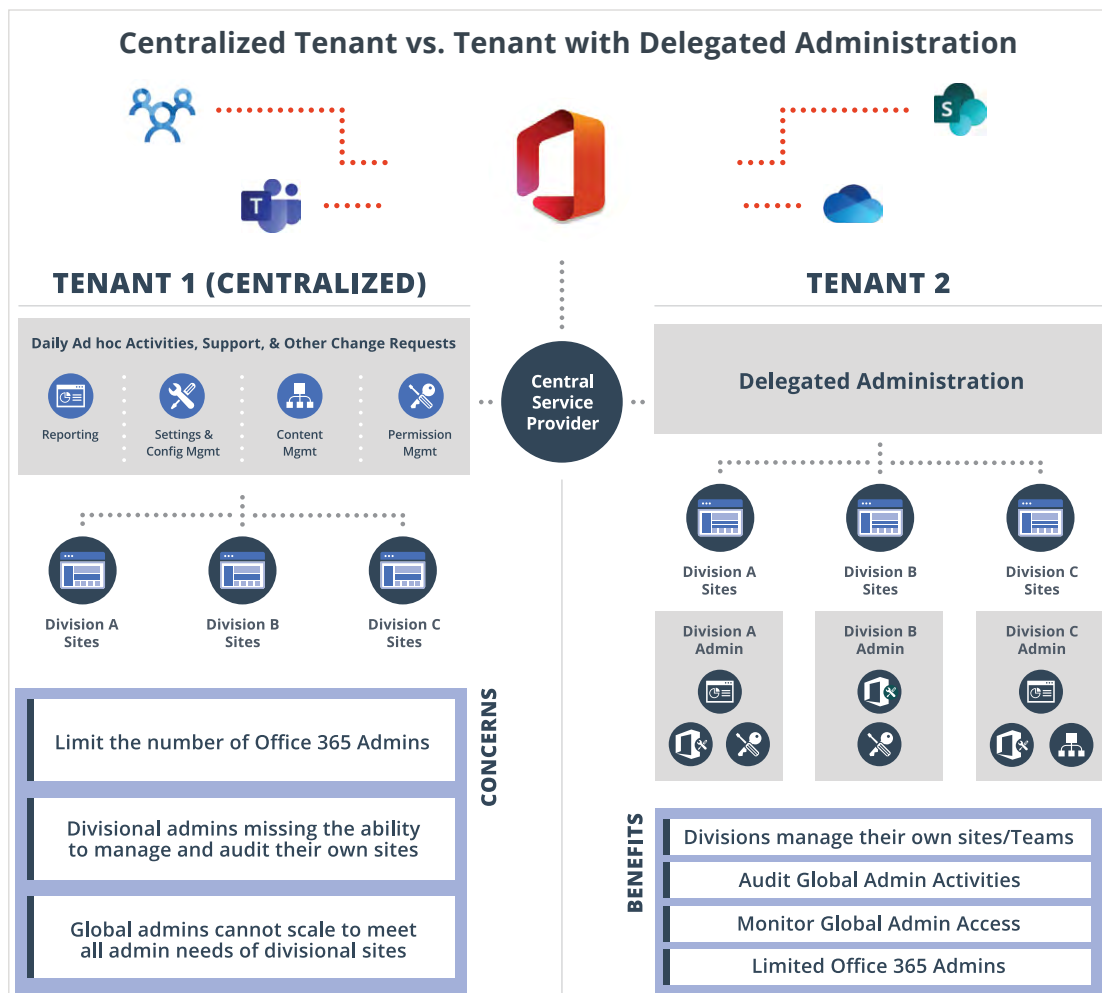
AvePoint
Cloud Backup
For Dynamics 365



Empowering Regional IT Teams

For large multi-national manufacturers with offices and factories across the world, centralized IT operations can sometimes be slow and overly constraining. [Cloud Management](#) can delegate administration to regional administrators so reporting, configuration, content management, and permissions management can be done at the local level without providing access across the entire tenant.

Japanese electronics manufacturer, [Omron](#), leverages [Cloud Management](#) and [Cloud Governance](#) to delegate administration of automated governance rules and processes in compliance with the laws, directions, and company protocols in each region. This has led to improved external sharing practices.



About AvePoint

AvePoint's data migration, management, and protection SaaS solutions for Office 365 enable your organization to collaborate with confidence.

Our solutions are the culmination of two decades of innovation. They are different because they feature true automation, rather than just nagging you to take action.

More than 17 thousand organizations and 7 million users across all 7 continents and outer space use AvePoint products to be more productive and secure. Our cloud has received industry leading security accreditations and is hosted in 12 instances across the globe.

Take charge and be confident in your collaboration with AvePoint.

For a comprehensive list of new features in this release, please view our [release notes](#).

How to Buy AvePoint Products

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