

# 3 Things Your Remote AppDev Team Needs to Succeed

88%

According to Gartner, since March 2020, 88% of companies have either encouraged or required work from home.

Many AppDev teams are left adrift due to stopgap measures, smaller budgets, and the sheer stress of COVID-19.



Remote work is a net benefit for companies and employees when implemented correctly:



No more commutes



Location independence



Better work-life balance



Improved productivity



Happier employees

With over a decade of experience managing remote AppDev teams at Datavail, here are our three keys to telecommuting success.

## 1. Collaboration

Professor Karen Sobel-Lojeski's research reveals three types of "distance" you must overcome for effective remote collaboration:

- ✔ **Physical distance:** Different locations and time zones
- ✔ **Operational distance:** Different processes, methods, and tools
- ✔ **Affinity distance:** Challenges of building relationships, rapport, and trust



### What is a digital workspace?

A central hub of communication and collaboration that solves these three distances.

### What does a digital workspace allow employees to do?

- ✔ Share ideas
- ✔ Ask questions
- ✔ Manage files and documents
- ✔ Use business applications
- ✔ Accomplish tasks
- ✔ Progress through workflows
- ✔ Access necessary information and resources
- ✔ Stay informed
- ✔ Communicate with the team

### What Does Datavail Use for Remote AppDev Collaboration?



Office 365 Groups



Microsoft Planner



Office Delve



SharePoint

## 2. Communication

25%

25% of remote workers are overwhelmed by isolation. Help them link up early and often.

Use the right communication channels for a given conversation:

- ✔ Real-time instant messages for quick answers
- ✔ Email for less time-sensitive, asynchronous messages
- ✔ Meetings for long-winded discussions and complex ideas



### Types of meetings:

- ✔ **Stand up meetings:** Daily or bi-weekly, short meetings for recent progress, current statuses, and future plans
- ✔ **Stakeholder meetings:** Project status updates for important roles
- ✔ **Team meetings:** Product owner led to give team members face time and build camaraderie

### What Does Datavail Use for Remote AppDev Communication?



Microsoft Teams

## 3. DevOps

### What is DevOps?

DevOps is a tech philosophy that fosters closer integration between software development and IT operations, typically used by tech-oriented businesses.

It can lead to:

- ✔ Up to **60%** increased revenue and profits
- ✔ **2.4** times more likely to have rapid business growth compared to competitors



### Common DevOps practices:

- ✔ Continuous integration/continuous delivery (CI/CD)
- ✔ Automation from start to finish
- ✔ Version control
- ✔ Agile planning
- ✔ Lean project management
- ✔ Organize work into shorter, focused "sprints"

### What Does Datavail Use for Remote DevOps?



## Learn More

Learn more about these three keys for successful remote application development and how to implement them in your organization by [downloading our white paper](#), or [talk to one of our experts](#) to learn more about how Datavail can help you with DevOps.

[Download White Paper](#)



The key to success in the DevOps organization is the seamless integration of delivery support tools and target environment management with the different roles involved in software delivery.

Legacy DevOps applications, such as Jenkins, Bitbucket, and TFS, fall short on these requirements. Migrating to cloud-based DevOps solutions, such as Microsoft Azure DevOps, provides your organization with the tools you need to support your development teams and increase the speed at which they can deliver against KPI's.

[Download White Paper](#)