

## CASE STUDY: Reducing MSK Claims Costs with Virtual Office Solutions

*Public Employer Reduces Employee Musculoskeletal Risk Cases by 74%*



A public employer with more than 100,000 employees was facing rising workplace risk costs driven largely by employee musculoskeletal injuries, including related liability and workers' compensation claims. Managing these risks across such a large and diverse workforce proved difficult, especially without a centralized system to guide efforts.

At the same time, the organization lacked a standardized approach that could be applied across a wide range of roles, and struggled to gain consistent buy-in from both leadership and employees, making it challenging to implement effective, organization-wide solutions.

### Briotix Health Solution

With employees across multiple locations and a wide range of roles, this public employer needed a solution that could adapt to varied work environments and job demands. Employees also needed simple, accessible tools to recognize and address discomfort early before it progressed into more serious issues.

After evaluating available options, leadership chose to partner with Briotix Health for its expertise in ergonomics and musculoskeletal injury prevention.

Through this partnership, Office.Worx, a virtual office ergonomics platform, was implemented, providing a consistent tool for employee education, self-assessment, and ongoing monitoring. The virtual solution enabled targeted support, early intervention, and effective deployment across the large, diverse workforce.

## OFFICE.WORX



Online access to training materials for employees



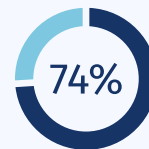
Virtual Self-Assessments to assess risk



Streamlined claims management

### Results

By adopting new virtual solutions, the public employer was able to massively reduce musculoskeletal disorder cases and save substantial amounts in claims costs. The participation of key stakeholders in leadership ensured solutions were rolled out without delay for a diverse, widespread workforce.



Reduced High and Medium Risk cases by 74%



Implementation resolved \$370,600 in Claims Costs with a 5.3x ROI