

Protecting PeopleSoft

For a number of major corporations, PeopleSoft serves as their Human Resource Management system, their Financial Management system, their Supply Chain Management system, or even their Customer Relationship Management system. In all cases, PeopleSoft controls an enormous amount of sensitive business data, and the substantial financial costs—including reputational damage—of a data loss event have only increased with the introduction of GDPR.

Recognizing that the outdated security posture of their PeopleSoft platform posed a major risk to the company's overall health, the firm contracted Dispel to isolate the application systems within an Enclave.

By wrapping the PeopleSoft cluster within an Enclave, the company was able to provide a constantly patched access layer, which enforced encrypted, secure connectivity on all parties attempting to interact with sensitive information.

At the company's facilities, hardware was used to broker encrypted access to the PeopleSoft Server, so that employees experienced no change in their normal routine. Remote employees were given an application which provided a secure connection to the Enclave, thereby enabling a pathway to the PeopleSoft Server. Finally, for immediate access where downloading an application was not possible, Dispel provided the company with Virtual Desktops that could access and update the PeopleSoft system while preventing any form of data exfiltration.

As a result, the company was able to secure their HR system without disrupting their employees' work-flow.

