

AMOCO FEDERAL CREDIT UNION

ENHANCING SECURITY AND PRODUCTIVITY WITH ROBUST PRIVILEGED ACCESS MANAGEMENT



Company: AMOCO Federal Credit Union

Location: Houston, TX

Size: 554 Local Sponsors

Industry: Finance

Product: Remote Support, Privileged Access

Company Snapshot

AMOCO, which stands for “A Member Owned Cooperative Organization,” has its roots in the oil and gas industry. Originally organized to serve the financial needs of employees of Pan American Refining Corporation, the name changed later to correspond with the name of its sponsor company at that time, Amoco Oil Refinery.

AMOCO Federal Credit Union has a diversified membership that includes 554 local sponsor companies and 79,000 members located throughout the country. With \$800 million in assets, AMOCO is recognized as one of the largest credit unions in the Houston/Galveston area. AMOCO continues to grow in large part due to the satisfaction and loyalty of members and the commitment of its volunteers and staff.

AMOCO’s Information Systems and Technology (IS&T) department has the ongoing responsibility to ensure the security and integrity of the organization’s network, systems and data. To meet these requirements, the IS&T department had been using BeyondTrust Remote Support with an on-premises appliance deployment for several years.

Tommy Green, Vice President of IS&T for AMOCO Federal Credit Union, was extremely satisfied with BeyondTrust’s Remote Support, and immediately saw the potential in BeyondTrust’s Privileged Access solution to heighten the organization’s security even more.

Use Case

With BeyondTrust Privileged Access, Green and the rest of the IS&T management team can define how each privileged user connects to a system as well as granularly control their access rights without hindering the work the users need to perform. Sessions can be monitored in real time and are recorded so that they can be reviewed at any time.

The IS&T management team appreciates the robust control BeyondTrust Privileged Access gives them over individual privileged user actions and the fact that the solution records every session for a detailed audit trail, which has proven helpful for troubleshooting when a vendor’s actions create an unanticipated problem

“Vendors know their systems, but they are not always fully aware of how their actions might affect other aspects of our IT infrastructure,” said Paul Ladd, systems and security manager for AMOCO. “We recently had a vendor make a few harmful configuration changes on a router. Being able to trace his steps with the recording was a huge help in correcting the mistakes.”

“Our organization has grown dramatically over the last ten years, so we needed to significantly intensify our focus on security measures to keep pace and ensure compliance,”

TOMMY GREEN
VP OF IS&T

How We Chose BeyondTrust

As a long time BeyondTrust customer, The IS&T department looked to BeyondTrust as it increased focus on access security. According to Green, "We have approximately six vendors and 14 internal users that need access to our servers to support core banking and other network systems, and we wanted to enhance our security protocol for that access."

"Our organization has grown dramatically over the last ten years, so we needed to significantly intensify our focus on security measures to keep pace and ensure compliance," said Green.

Convenience is another feature of BeyondTrust Privileged Access that the IS&T team appreciates. Privileged users can access authorized systems no matter where they are, either from a console installed on their computer or tablet, or by visiting a log-in portal on the internet.



Our BeyondTrust Product

BeyondTrust Privileged Access enables the IS&T Team to directly manage access to their network, so they can easily monitor and restrict access. AMOCO regularly uses a few key BeyondTrust features:

- **GRANULAR ACCESS RIGHTS:** The IS&T management team can define how each privileged user, both internal and external, connects to a system without hindering other work.
- **REAL TIME SESSION MONITORING & RECORDING:** Sessions can be monitored in real time and are recorded so that they can be reviewed at any time, including auditing purposes.
- **TWO-FACTOR AUTHENTICATION:** Used for added security with each session, MFA is included with BeyondTrust Privileged Access and is easily enabled.

Our BeyondTrust Success

AMOCO's IS&T team values the ease with which they can do their work with BeyondTrust Privileged Access. Each member of the team can not only see all the servers that they are responsible for maintaining right from the BeyondTrust Web console, but also has quick access to the command shell, making a lot more information immediately available compared to a remote desktop session.

Green couldn't be happier with the security enhancements that BeyondTrust has made possible for AMOCO. "Everybody tries to sell you the world and then gives you a little bit. BeyondTrust is different. They have given us more than we even knew was possible."

"We immediately saw that with BeyondTrust Privileged Access, we could tighten our control over what privileged users could and could not do, as well as audit their actions. It's a far superior approach than just giving them unrestricted VPN access."

TOMMY GREEN
VP OF IS&T

BeyondTrust is the worldwide leader in Privileged Access Management, offering the most seamless approach to preventing privilege-related breaches. Our extensible platform empowers organizations to easily scale privilege security as threats evolve across endpoint, server, cloud, DevOps, and network device environments. We are trusted by 20,000 customers.

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