



# Washington State Parks Information Technology Strategic Plan 2022-2025



# To Enhance Our Parks through Technology

The agency IT approach aligns our strategies and initiatives with the goals of the [State IT Strategic Plan 2021-25 \(link\)](#) and the [2021-31 Washington State Parks Strategic Plan \(link\)](#)

<b>STATE IT GOAL #1 – Efficient &amp; Effective Government</b>  <b>Agency Goals:</b> -Customer Experience -Quality of Life	<b>STATE IT GOAL #2 – Accountable IT Management</b>  <b>Agency Goals:</b> -Resource Management -Diversity, Equity & Inclusion	<b>STATE IT GOAL #3 – IT Workforce</b>  <b>Agency Goals:</b> -Workforce Development -Diversity, Equity & Inclusion	<b>STATE IT GOAL #4 – Enterprise Architecture</b>  <b>Agency Goals:</b> -Resource Management -Resource Protection	<b>STATE IT GOAL #5 – Security &amp; Privacy</b>  <b>Agency Goal:</b> Resource Protection
<b>Washington State Parks IT Strategies and Initiatives (In Progress or Planned)</b>				
<ul style="list-style-type: none"> <li>• Enable technologies that promote a more positive and inclusive experience for customers and staff</li> <li>• Increase public access to data</li> <li>• Facilitate digital technology strategy to support Tribal relations</li> </ul> <p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>• Partner with the public website redesign effort for a better user experience</li> <li>• Support the agency OneWA implementations - Phase 1A and subsequent releases</li> <li>• Continue to support Central Reservation System program efforts and enhancements</li> <li>• Acquire and implement a new IT Help Desk system</li> <li>• Install Wi-Fi, innovative interpretive interactions, and pay stations in Parks statewide to serve needs of visitors and staff</li> <li>• Develop more open data sources and collections</li> </ul>	<ul style="list-style-type: none"> <li>• Promote and accommodate agency business needs</li> <li>• Improve accessibility of agency systems in accordance with the American Disabilities Act (ADA) and regulatory policies</li> <li>• Facilitate and support state and agency initiatives for Diversity, Equity &amp; Inclusion (DEI)</li> <li>• Promote reuse of existing software and hardware, DES statewide contracts and state vetted solutions</li> <li>• Improve IT governance of enterprise technology projects and acquisitions</li> </ul> <p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>• Improve IT Advisory Team dashboard tool and processes to prioritize IT projects &amp; acquisitions</li> <li>• Increase conformity to ADA &amp; WCAG (Web Content Accessibility Guidelines) by updating systems</li> <li>• Replace and aggregate Land management systems to empower improved resource management</li> </ul>	<ul style="list-style-type: none"> <li>• Support a diverse and resilient workforce</li> <li>• Strengthen and support hybrid work environments</li> <li>• Support and fund IT training to stay current with technology trends and changes</li> <li>• Collaborate with cross-agency IT meetings, events and user groups for knowledge sharing and best practices</li> </ul> <p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>• Work with HR and leadership to create new and emergent IT positions to support agency needs</li> <li>• Fund and send staff for current and emerging technology training</li> <li>• Fill essential staff vacancies and hire for newly funded positions to better support current and advancing systems and technologies</li> </ul>	<ul style="list-style-type: none"> <li>• Increase utilization of cloud technologies</li> <li>• Modernize technology and connectivity in parks</li> <li>• Preserve physical environs while upgrading and implementing new technology infrastructure</li> </ul> <p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>• Provide broadband connectivity in parks</li> <li>• Consult with WaTech and OCIO to increase alignment of agency IT portfolio to statewide architecture</li> <li>• Migrate legacy and network-based software to cloud services</li> </ul>	<ul style="list-style-type: none"> <li>• Develop and implement an ongoing IT security risk management program targeting information security</li> <li>• Strengthen and grow IT capabilities to ensure data privacy and security</li> <li>• Comply with, and support, state policies set by Office of Cybersecurity and Office of Privacy and Data Protection</li> </ul> <p><b>Actions:</b></p> <ul style="list-style-type: none"> <li>• Establish data security and privacy positions to manage growing privacy obligations and risks</li> <li>• Facilitate security design reviews for software projects as required</li> <li>• Ensure secure management and protection of archeological artifacts</li> <li>• Continue rollouts, updates, and support of agency computers, software, and equipment</li> <li>• Increase security posture with increased staff, innovative tools, and continuous training</li> </ul>