

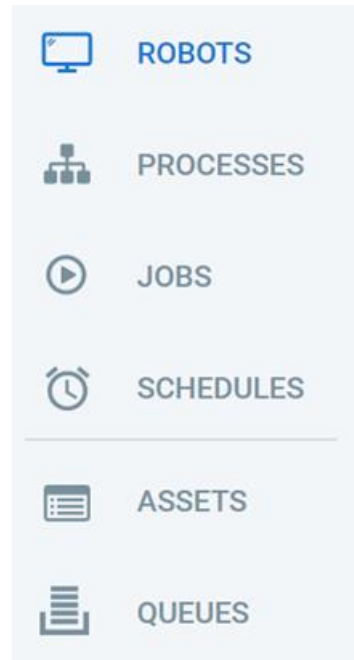
Infrastructure Training

Lesson 2 Recap

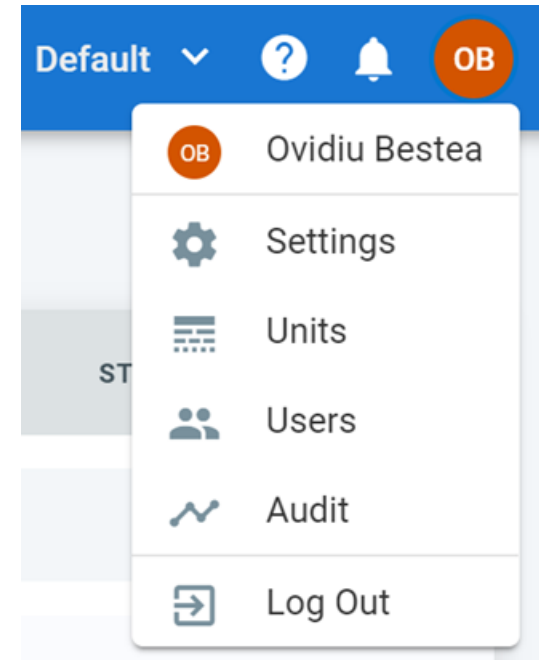
Administrative features in
Orchestrator's web interface

Orchestrator user interface and components

Left hand menu offers access to daily tasks
(regular functionality)



Upper right corner menu provides
access to administrative functionalities



Users and Roles

Any number of roles can be created – example: Monitor

Administrator role can't be deleted, but can be "not used"

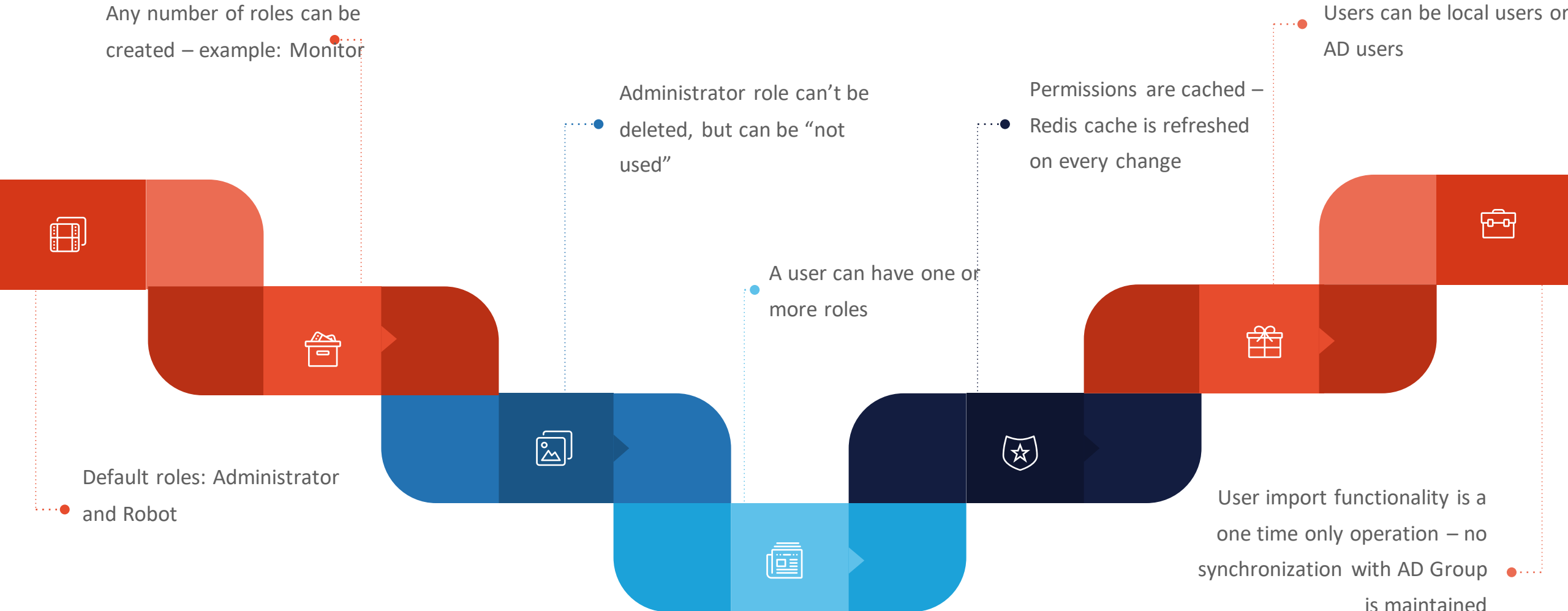
Permissions are cached –
Redis cache is refreshed on every change

Users can be local users or AD users

A user can have one or more roles

Default roles: Administrator and Robot

User import functionality is a one time only operation – no synchronization with AD Group is maintained



Managing and deploying processes

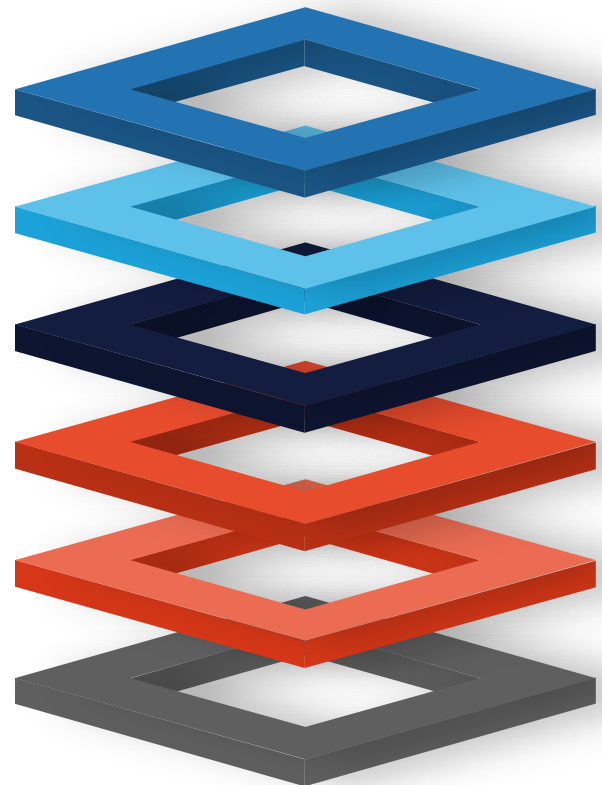
Publish from Studio directly to Orchestrator



Disconnect Studio from Orchestrator, publish locally and upload package



Delete unused versions



Go forward and backward between versions



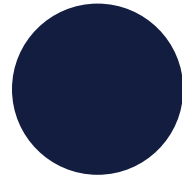
Reviewer's role



Continuous integration – using Orchestrator API

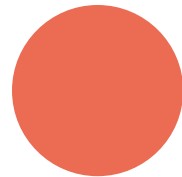
Alerts and Notifications

Events that generate an alert



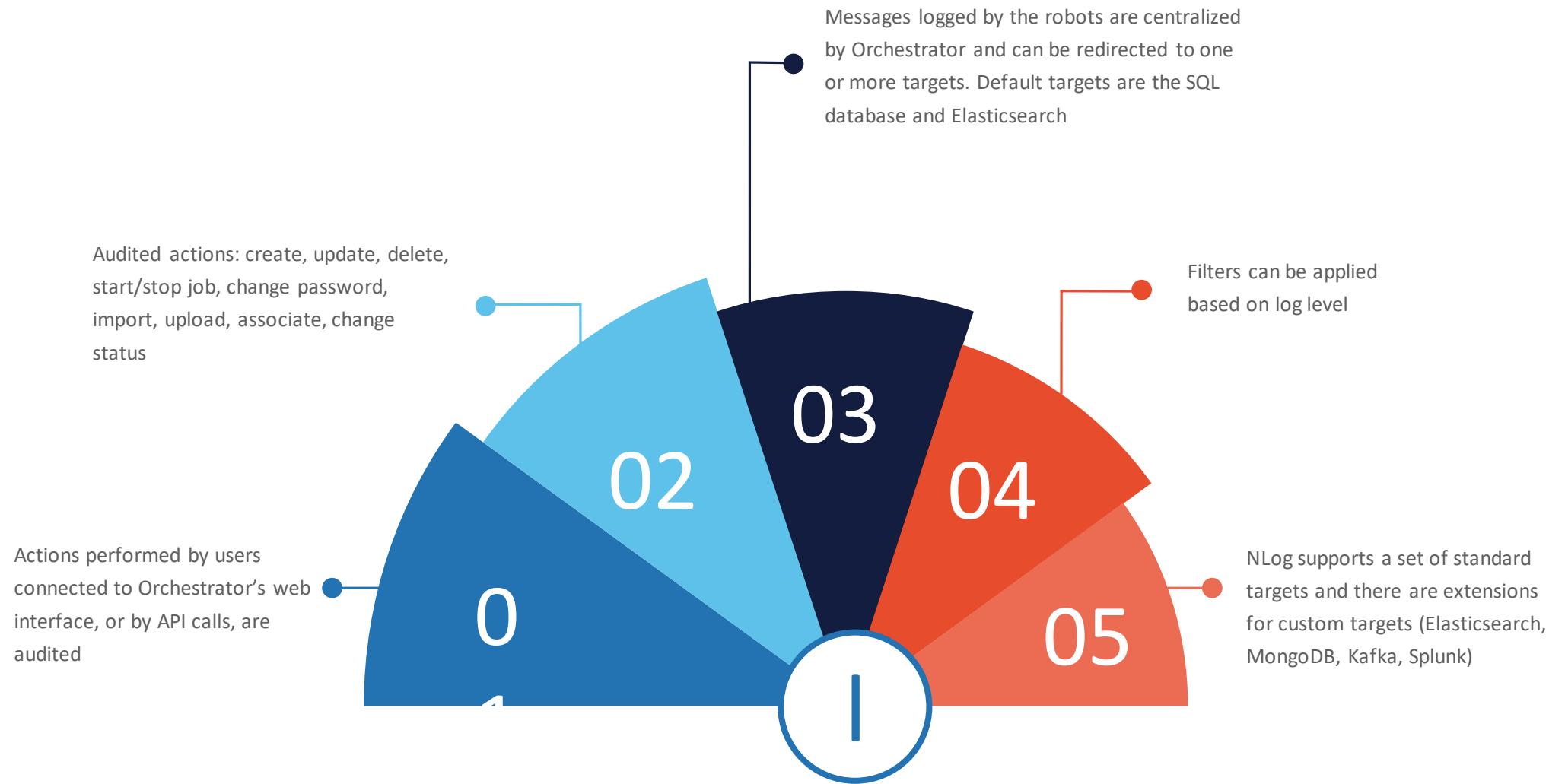
- Robot loses connection
- Get Transaction Item from a queue fails
- A schedule can not be fired
- A running job encounters an error
- A running process explicitly calls the “Raise Alert” activity (new in 2018.1)

Orchestrator can be configured to send emails for alerts



- Email is received by users with a valid email address and View permission on Alerts

Audit and Logs



Settings



General

- Timezone of the tenant; can be overridden by each schedule
- Connection String is used to automate deployment of robots



License

- License info and upload button



Deployment

- Deployment URL when a third party NuGet feed is used
- NuGet API Key



Mail

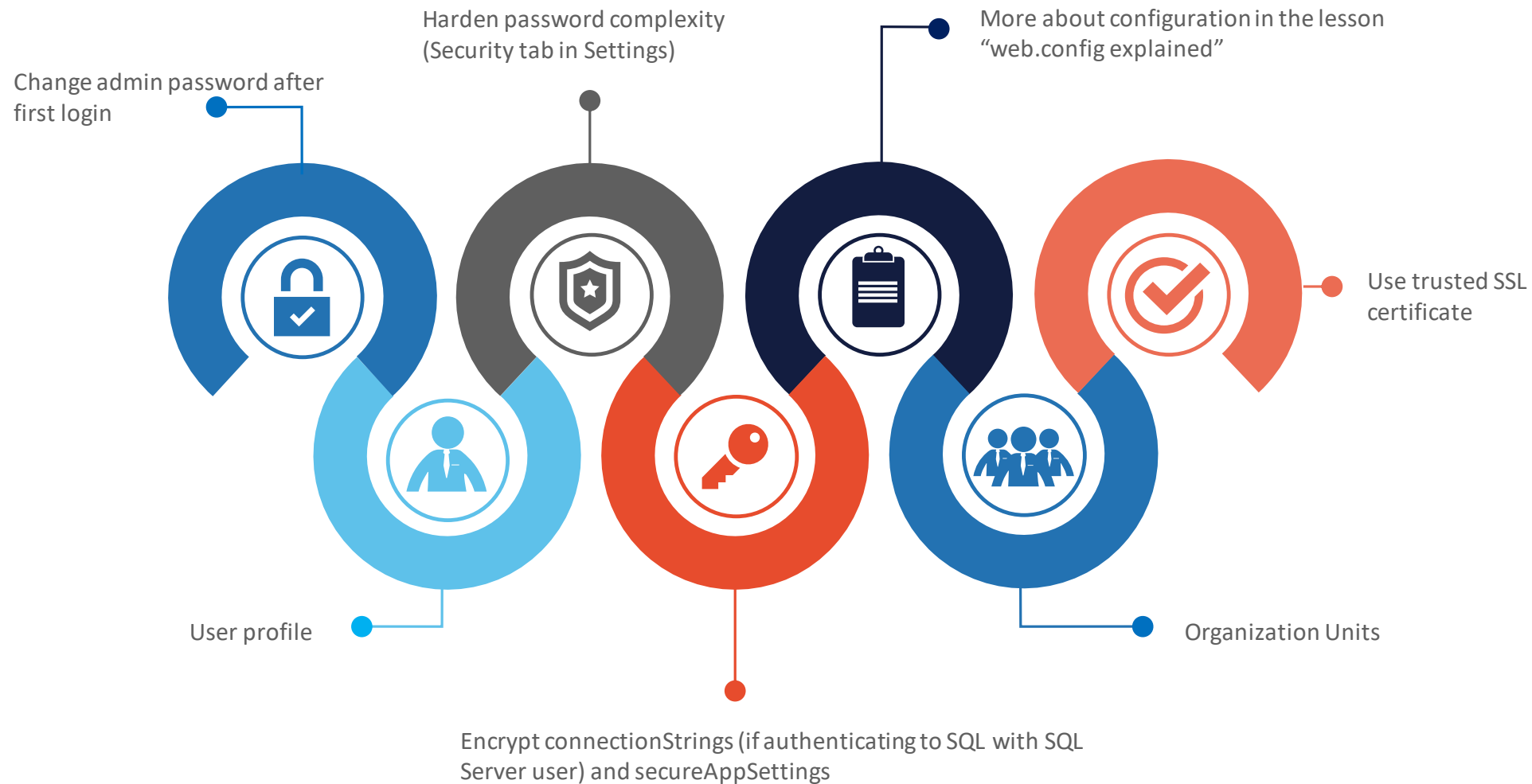
- Setting up email alerts



Security

- Password complexity, password expiration, account lockout options

Administration and configuration



Troubleshooting

Orchestrator installation



- Examine Event Log on Orchestrator server
- If you get 404 Not found, verify SSL certificate of the site (Bindings)

Connecting robots to Orchestrator



- Check proxy
- Check whether the certificate is trusted by robot; import public key if self-signed

Starting a job fails



- Check the article on Forum

Login to Orchestrator with Windows identity



- Verify Windows Authentication in IIS, check web.config
- Check location of the site in IE: Internet, Local Intranet, Trusted sites

Thank you!
